

Infrastructure and Transportation

September 14, 2015

<https://kcstat.kcmo.org>

Infrastructure and Transportation (the “What”) and objectives (the “How”)

Goal: *To strengthen the transportation system and the City’s physical infrastructure in ways that enhance connectivity among neighborhoods, business centers, and cultural/recreational destinations while maintaining the City’s standing as the major American crossroads.*

Objectives:

1. Determine investment to maintain all City infrastructure assets to maximize useful life.
 - a) Set short-term and long-term priorities.
 - b) Improve the street condition measurement system and develop an agreed upon pavement condition index (PCI).
 - c) Develop a strategic plan to address the bridge re-pairs and replacements.
2. Implement the Envision Sustainable Infrastructure Rating System in all infrastructure planning and projects to maximize sustainable development solutions.
3. Increase access to multi-modal transportation options such as buses, bicycle lanes, trails, and the new streetcar system. Develop a plan for the connectivity of these systems.
4. Create a plan to implement strategic infrastructure investments in the Twin Creeks area that capitalize on natural features, promotes unique development patterns, builds civic space, and promotes sustainable design and construction.
5. Explore partnerships to expand sharing of public resources across government jurisdictions.
6. Execute consent decree requirements for the overflow control program.
7. Implement the City Energy Project to promote energy efficient improvements.
8. Protect the integrity of the Park and Boulevard system while encouraging quality, sustainable development.
9. Increase the recycling rate through policies and programs that promote recycling.
10. Reduce the amount of time for water main repair and restoration.
11. Establish an “ADA Implementation Plan” to meet Department of Justice’s requirements.

Infrastructure and Transportation: How we measure it



Infrastructure Maintenance

27

Percent of Citizens Satisfied with Street Maintenance



✗ needs improvement

Detail >

Multi-modal Transportation

39

Percent of Citizens Satisfied with Public Transit



✗ needs improvement

Detail >

Sustainable Infrastructure

41.9

Percent Reduction in Trash Tonnage



✓ on track

Detail >

Water and Sewer Systems

84

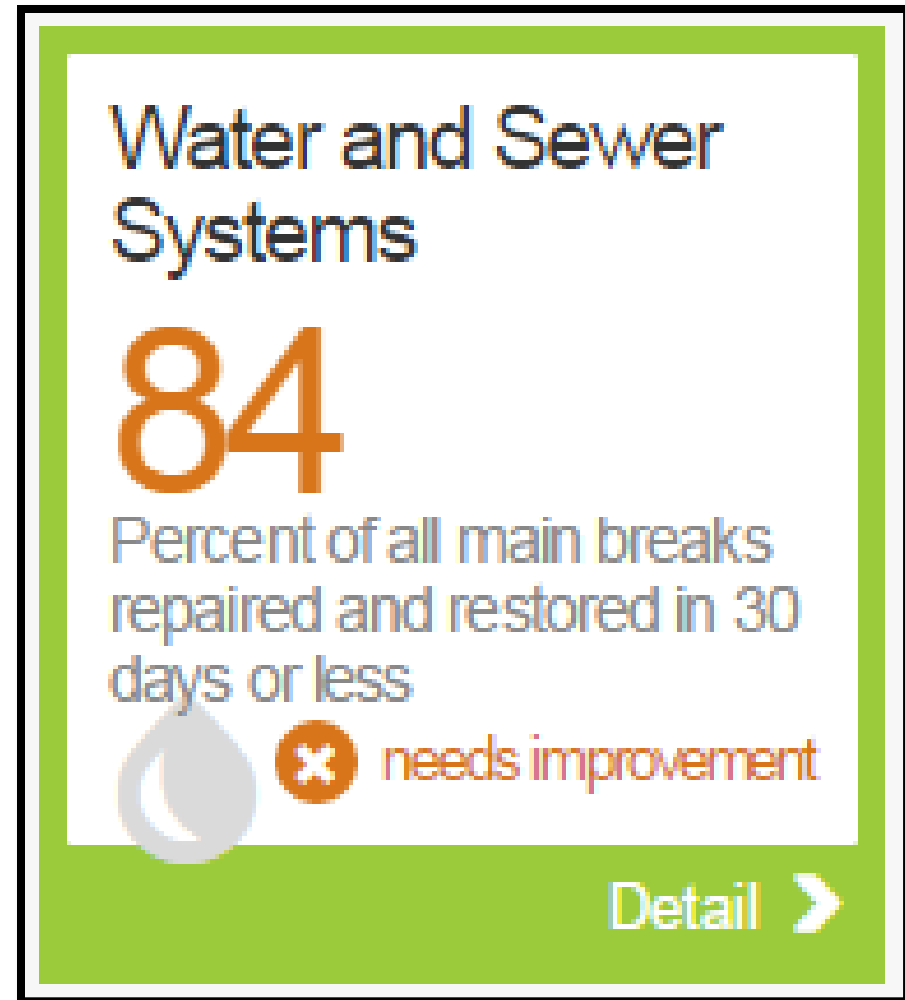
Percent of all main breaks repaired and restored in 30 days or less



✗ needs improvement

Detail >

TOPIC AREA: Water and Sewer Systems



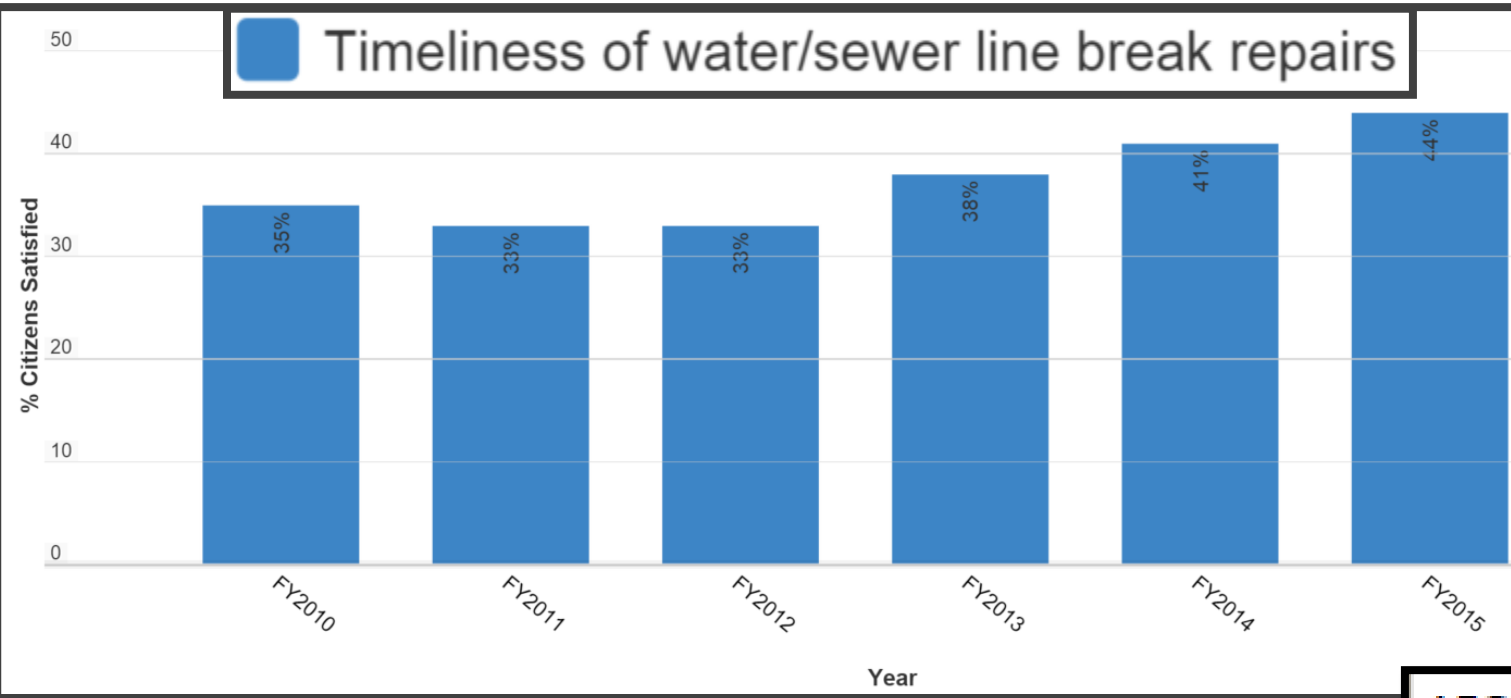
Objective:

Reduce the amount of time for water main repair and restoration.

Related Measurements:

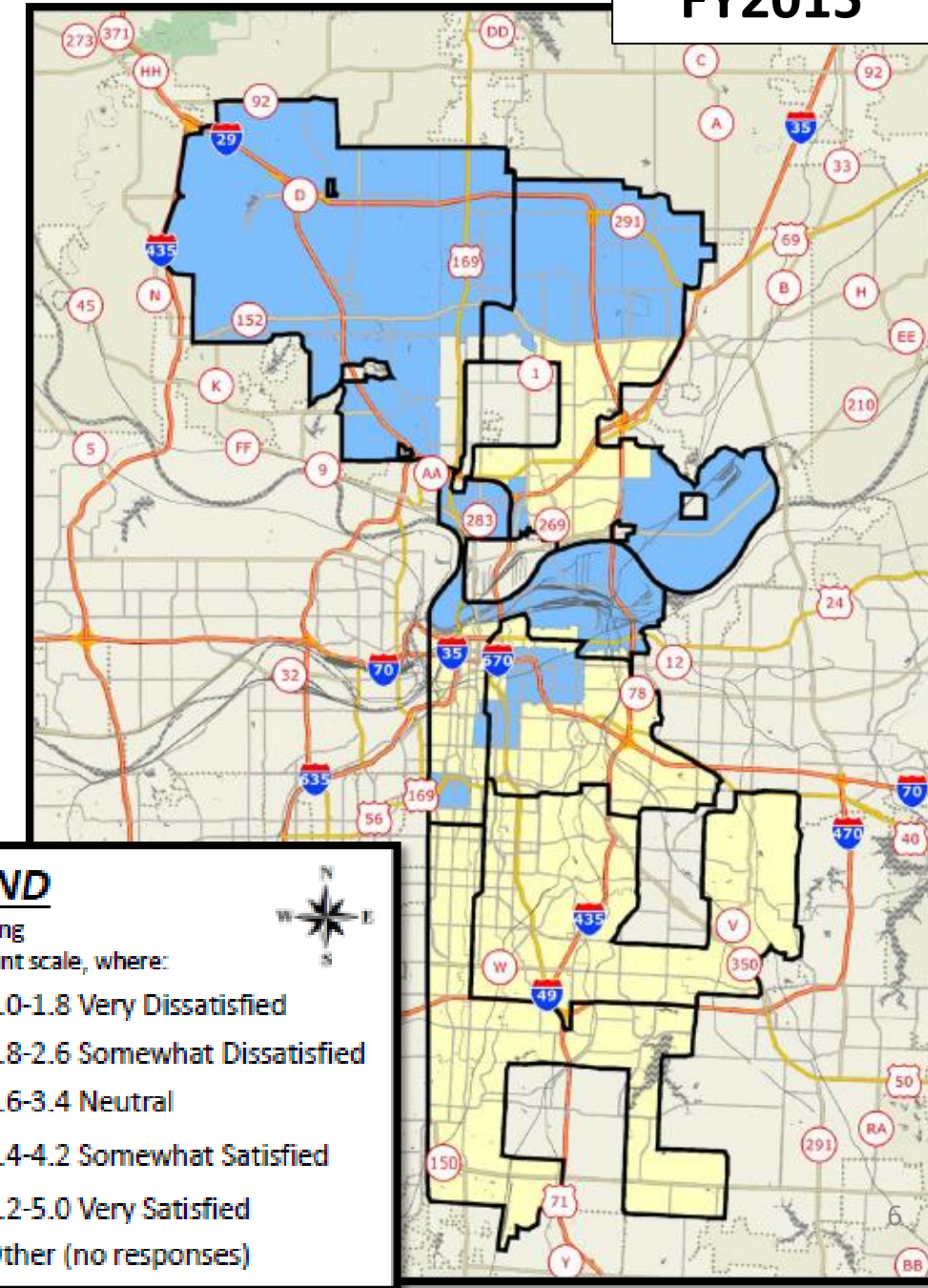
- Percent of water main repairs and restorations in 30 days or less
- Citizen satisfaction with sewer/water line break repair

Citizen Satisfaction with timeliness sewer/water line break repair



Satisfaction has increased from 33% in FY2012 to 44% in FY2015

Source: Citizen Survey FY10-FY15 YTD (kcstat.kcmo.org)



Citywide Water Main Replacement

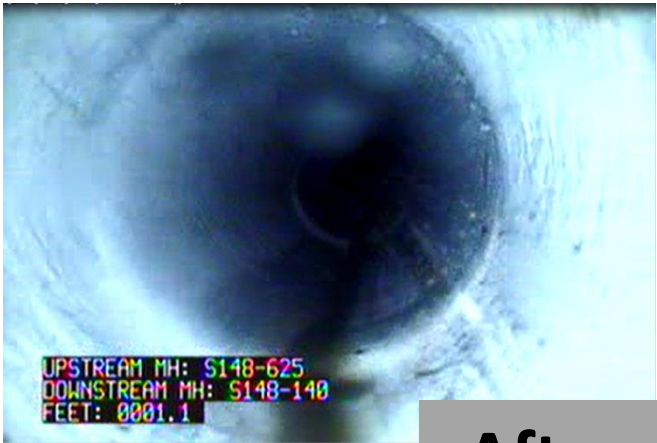


Fiscal Year	Target	Miles Complete	In Progress
FY12	N/A	37.59 miles	
FY13	N/A	7.37 miles	
FY14	19 miles	16.5 miles	
FY15	28 miles	25.96 miles	
FY16	28 miles	10.3 miles	23.7 miles
Totals	75 miles	97.72 miles	

Citywide Sewer Main Rehabilitation



Before



After



Valve Exercising - Program Summary



Accomplished to Date

- 34,231 total inline valves exercised
- 12,104 Work Orders Completed

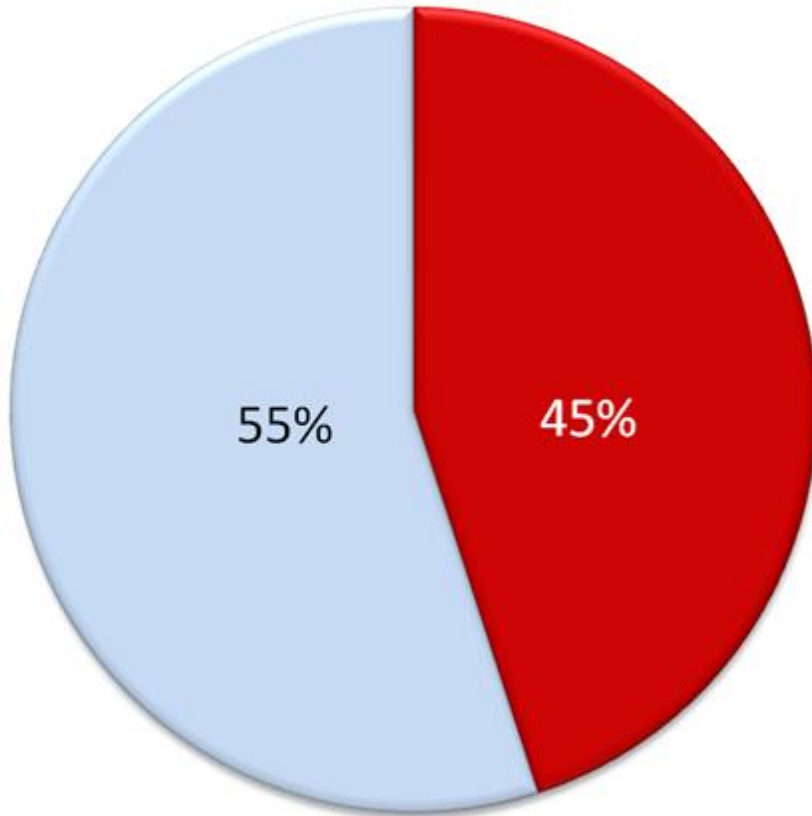
Future Efforts

- Assess remaining 1,736 Line Valves
- Develop Long Term Program

KCMO Valve Operability

Initial Operability

Total Valves: 35,000



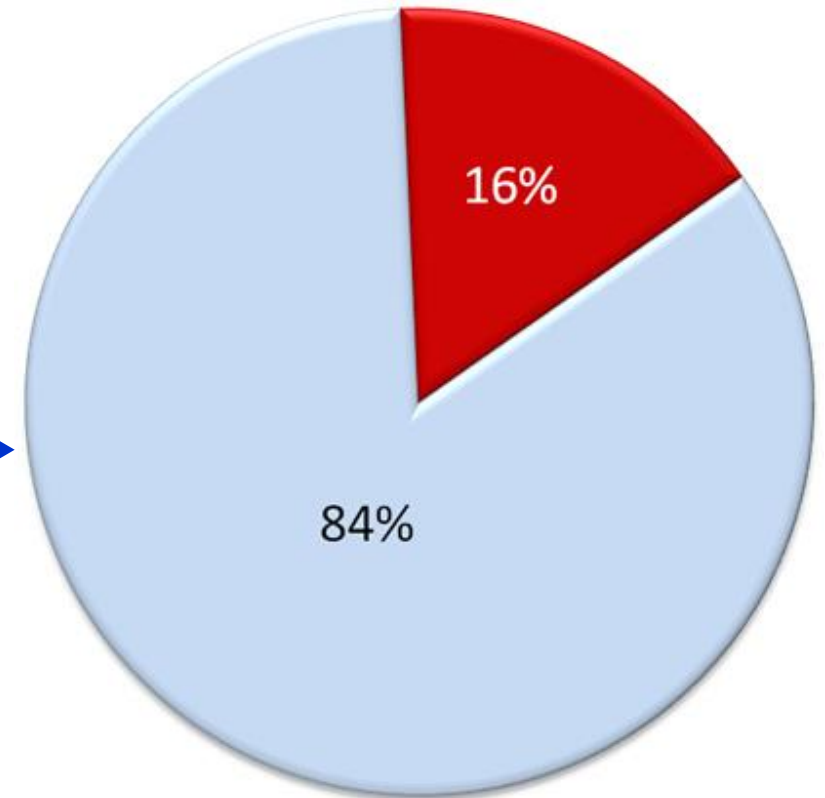
2011

Operable
Inoperable

35% Improvement

Current Operability

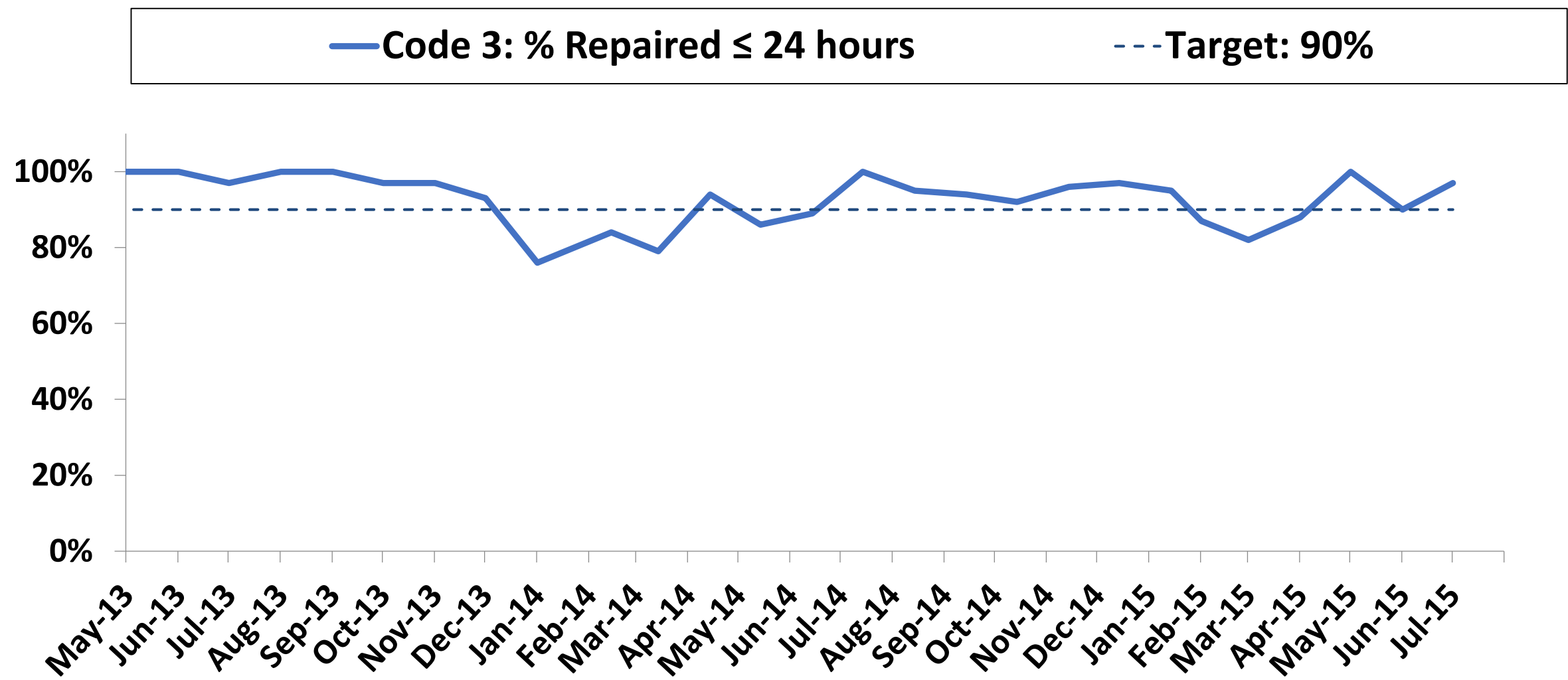
Valves Assessed: 34,231



2016 YTD

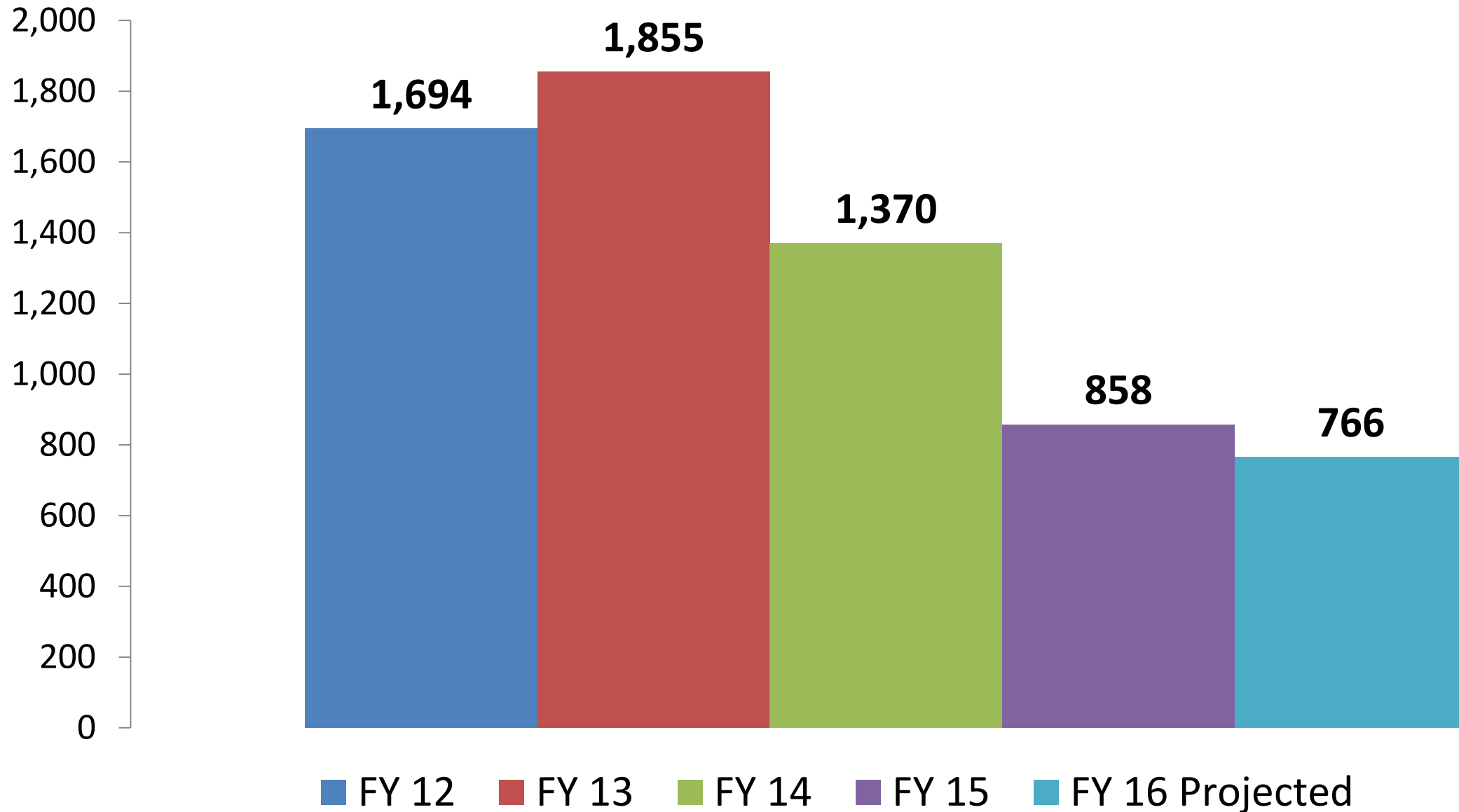
Calendar Year

Code 3 Water Main Repairs



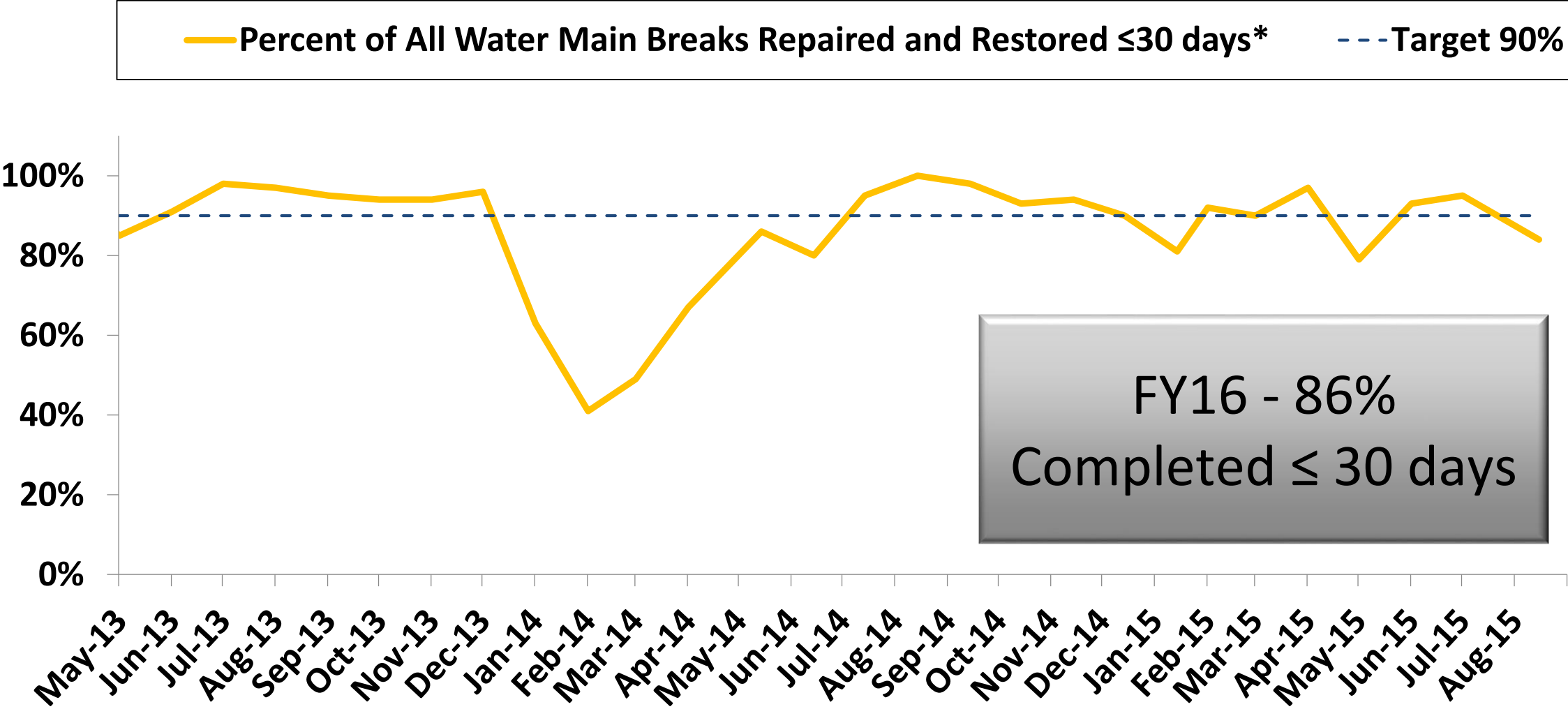
* Target changed for FY15 from 35 days to 30 days.

Main Breaks by Fiscal Year



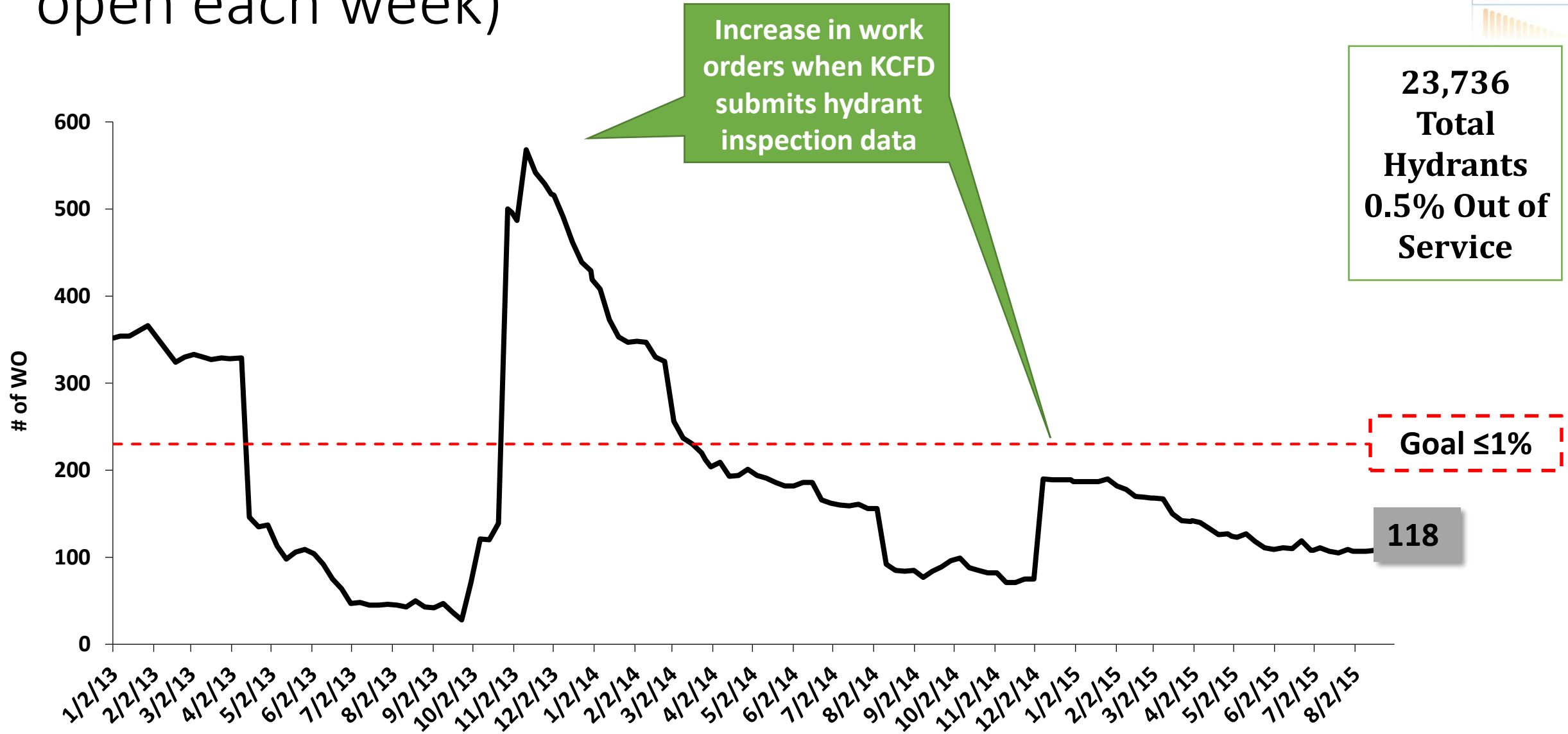
Source: Hansen System, Water Services Department

Timeframes for Water Main Repair + Restoration

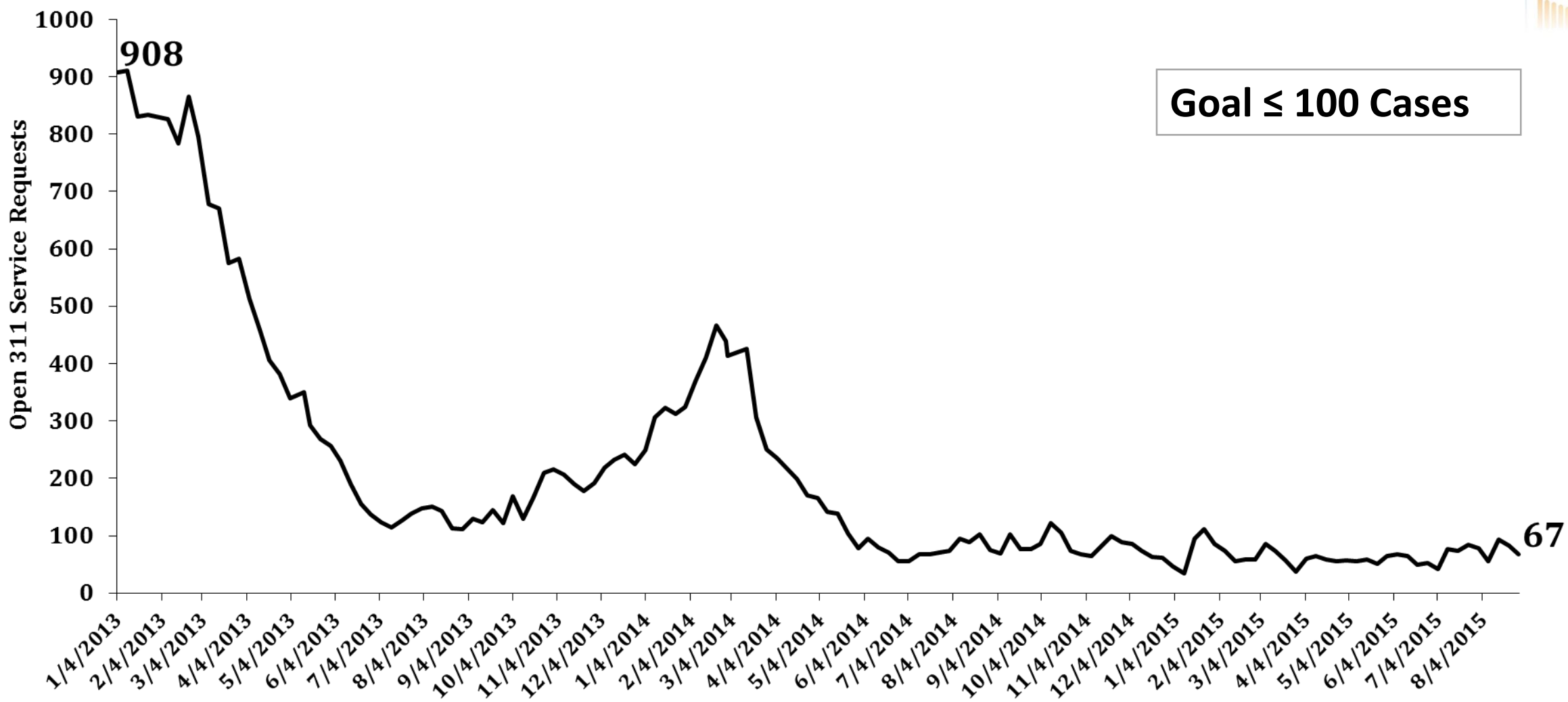


* Target changed for FY15 from 35 days to 30 days.

Inoperable Hydrants (Code 0 Work orders remaining open each week)



311 service requests for Pipeline remaining open each week



Source: PeopleSoft Customer Relationship Management System, Water Services Department

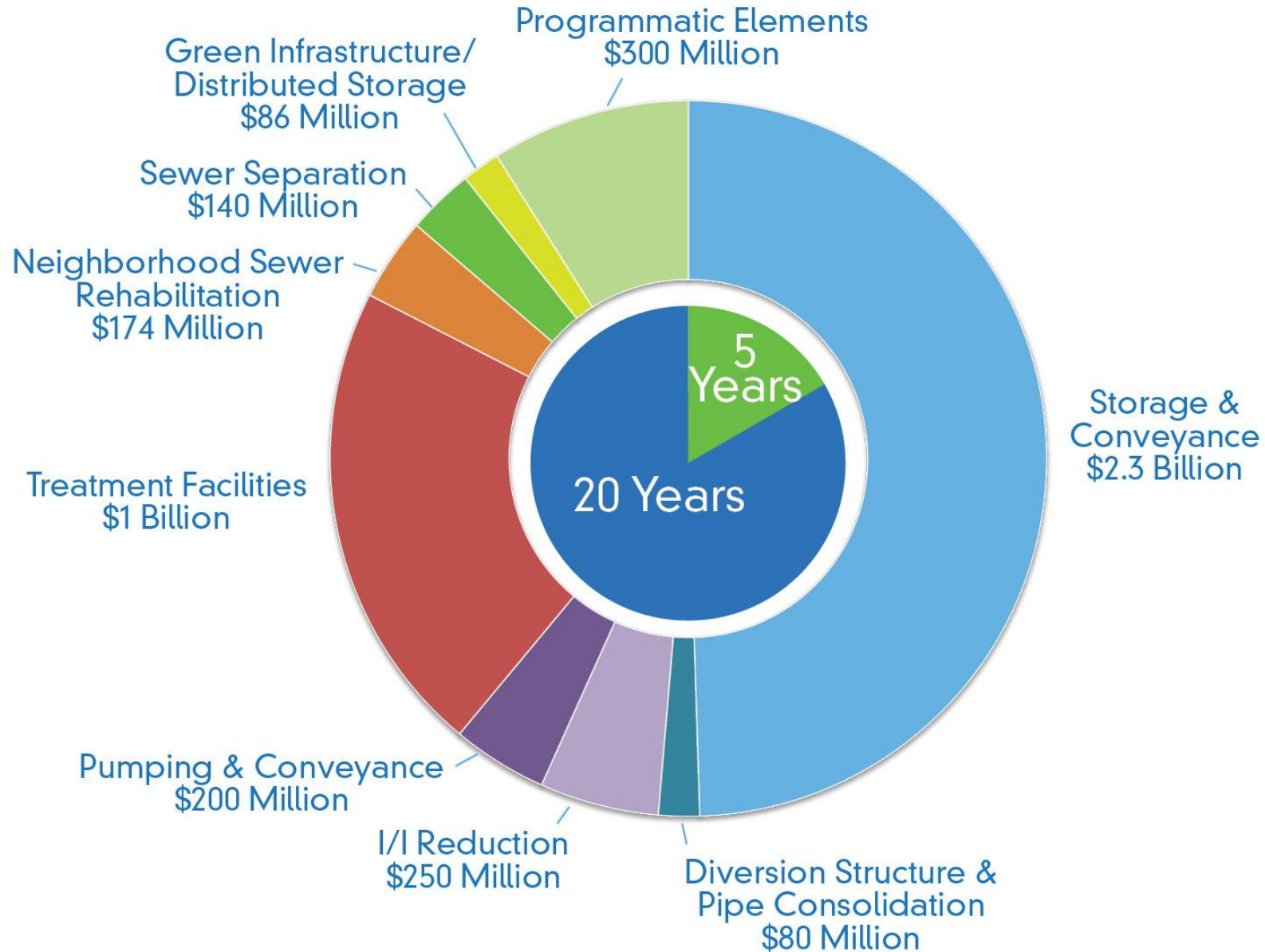
Objective:

Execute consent decree requirements for the overflow control program.

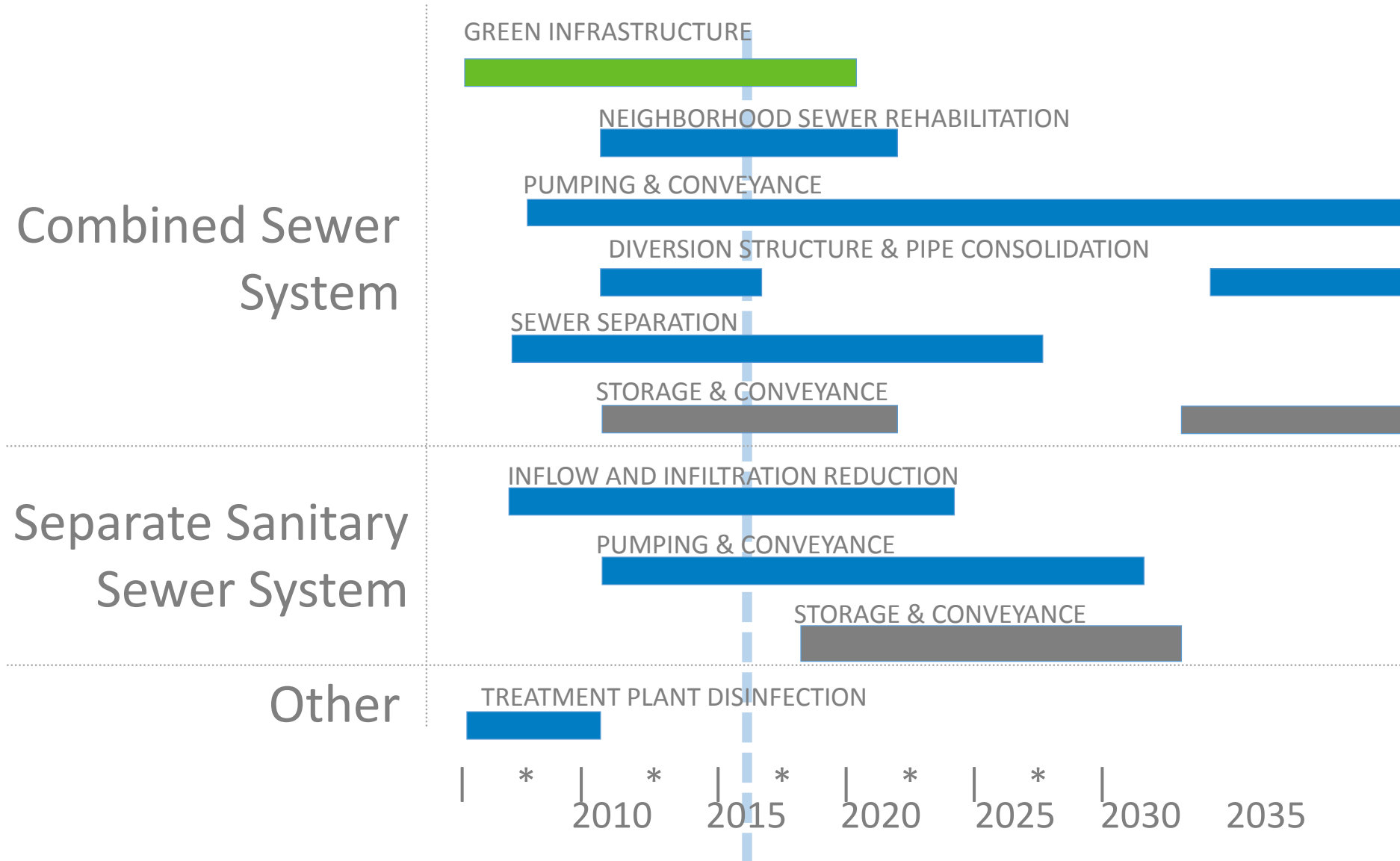
Related Measurements:

- Project spending
- Combined sewer overflow volume
- Inflow and infiltration volume

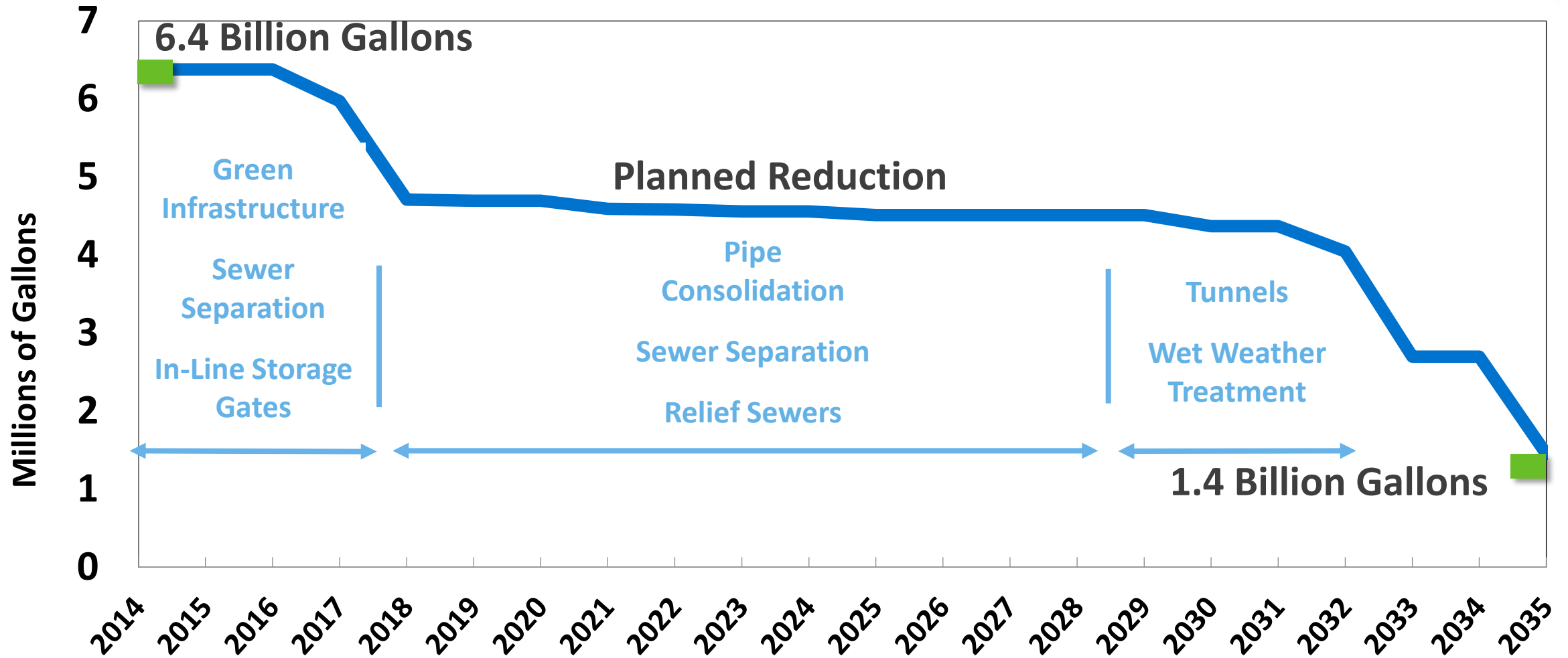
Overflow Control Program Overview - \$4.5-\$5 BILLION



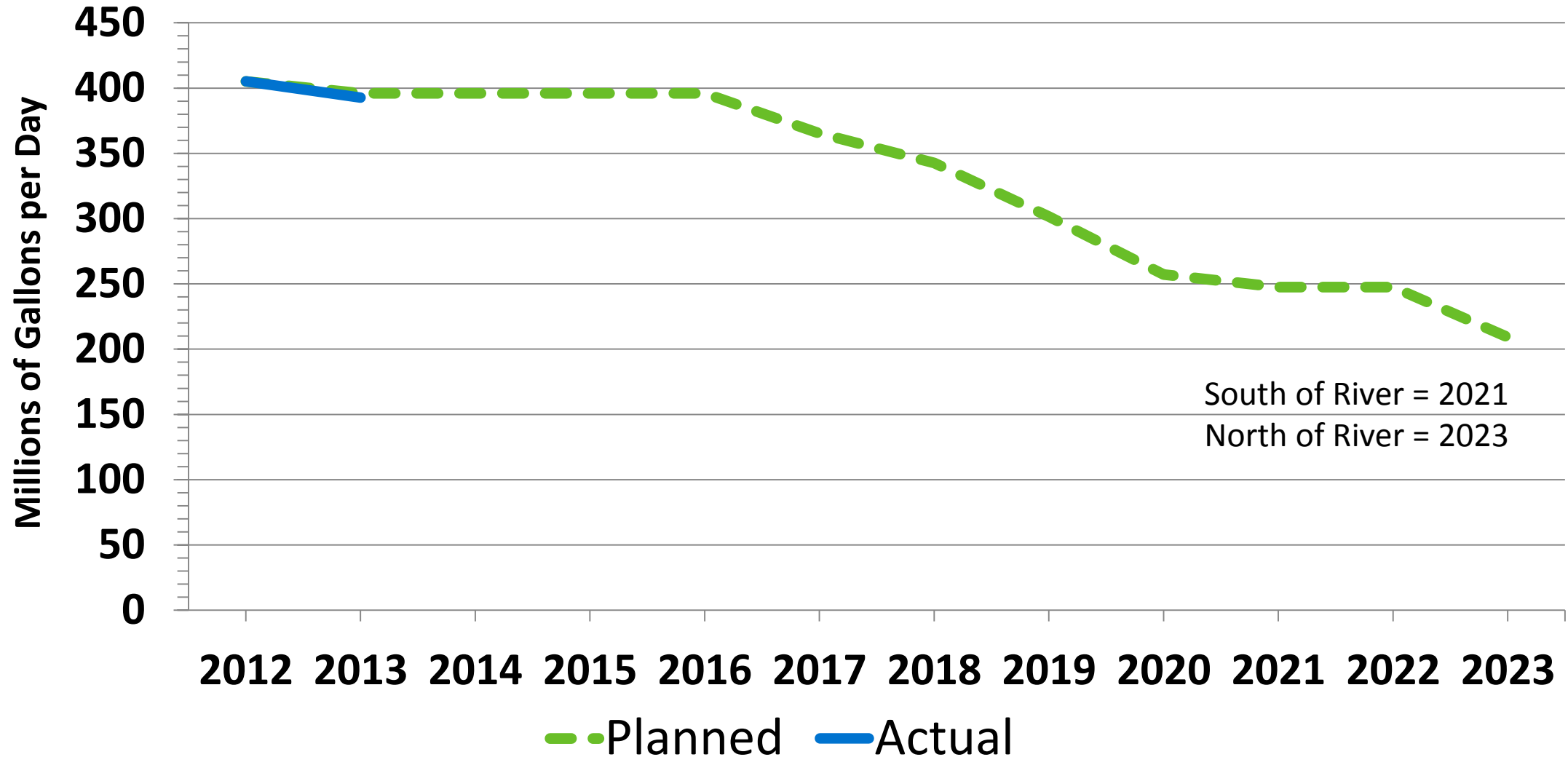
Program Implementation - Schedule



Annual Combined Sewer Overflow Volume



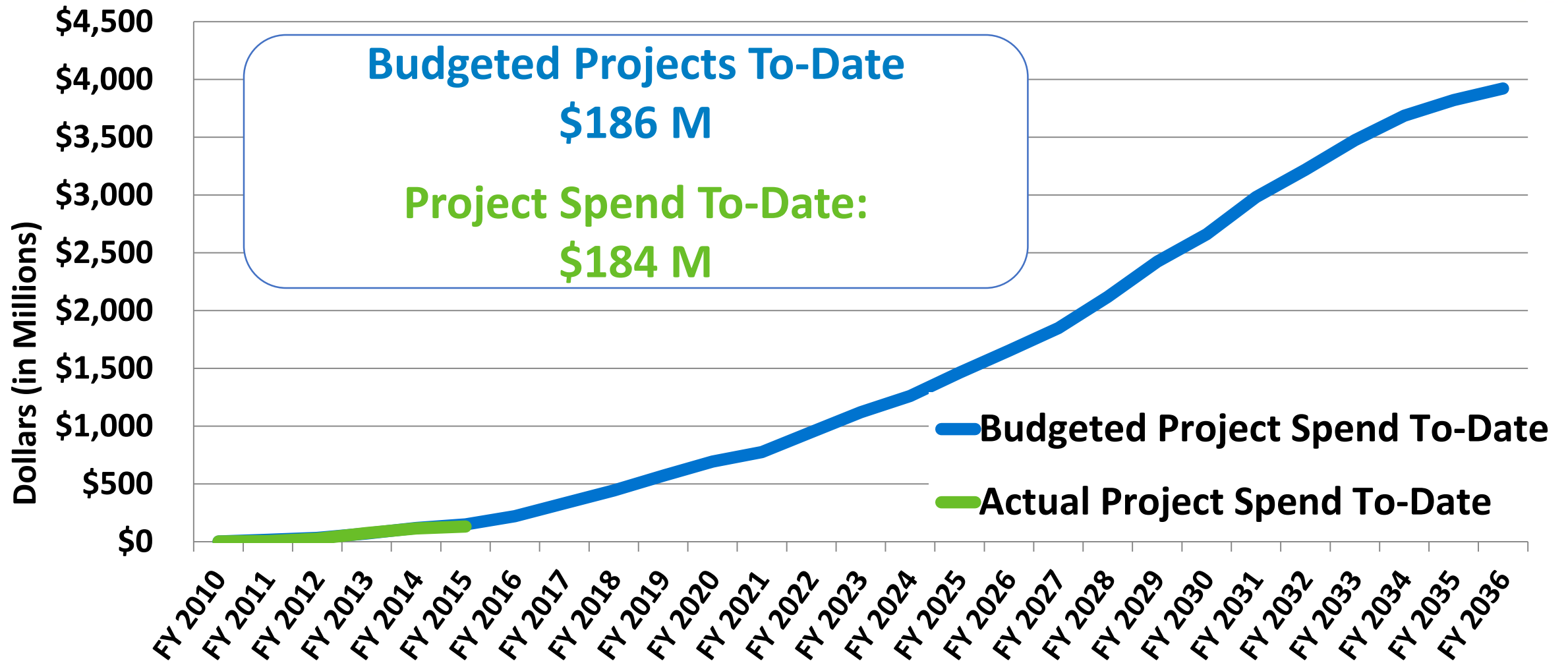
Inflow/Infiltration 5-Year, 24-Hour Storm Event



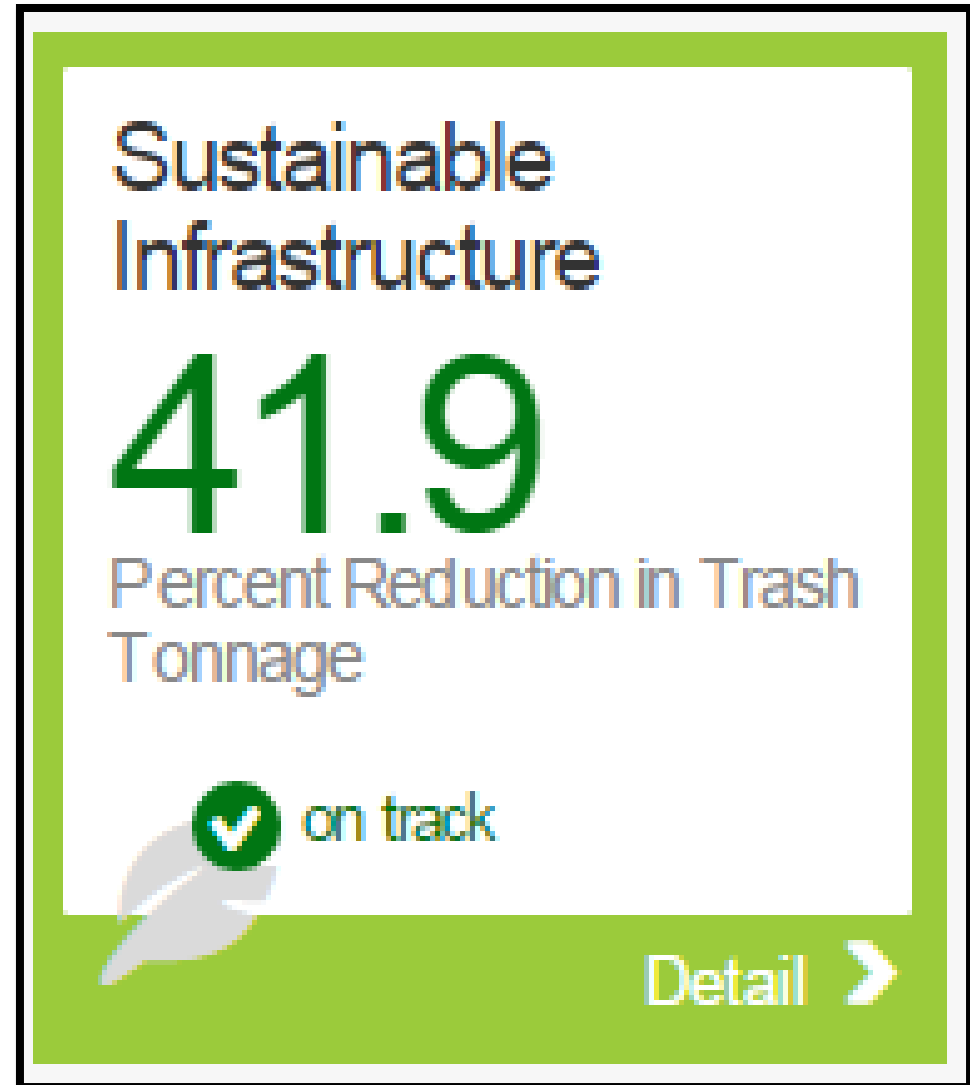
Project Status Update – Active Projects

Project Type	Project Amount
Diversion Structure & Sewer Pipe Consolidation	\$1,179,000
Green Infrastructure	\$5,127,400
Inflow/Infiltration Reduction	\$7,133,101
Neighborhood Sewer Rehabilitation	\$21,473,000
Pumping & Conveyance	\$38,402,500
Storage & Conveyance	\$670,700
Total: \$76,163,900	

Cumulative OCP Investment: 2010-2035



TOPIC AREA: Sustainable infrastructure



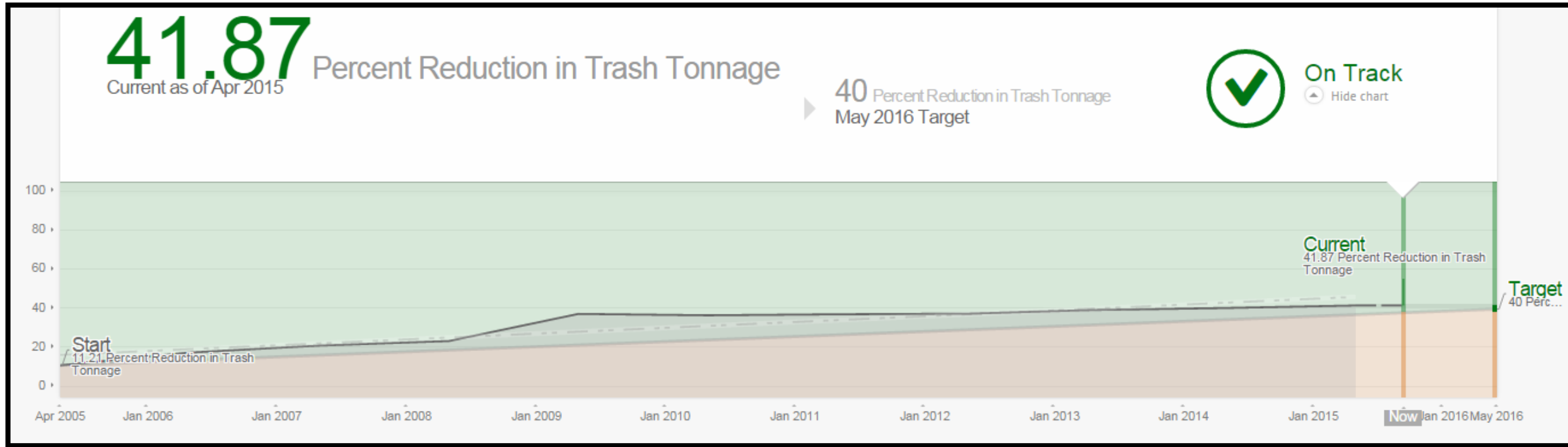
Objective:

Increase the recycling rate through policies and programs that promote recycling.

Related Measurements:

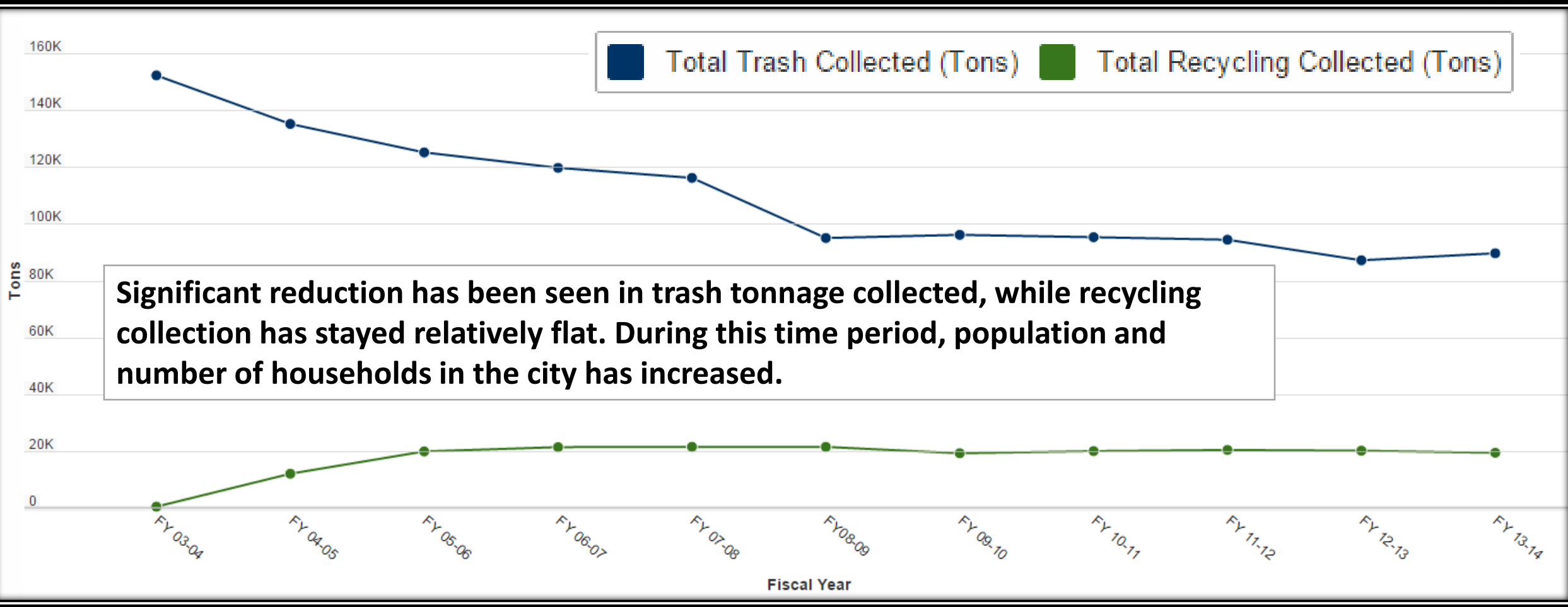
- Reduction in trash tonnage
- Recycling participation
- Tonnage of trash and recycling collected

Reduction in Trash Tonnage Compared to FY03-04

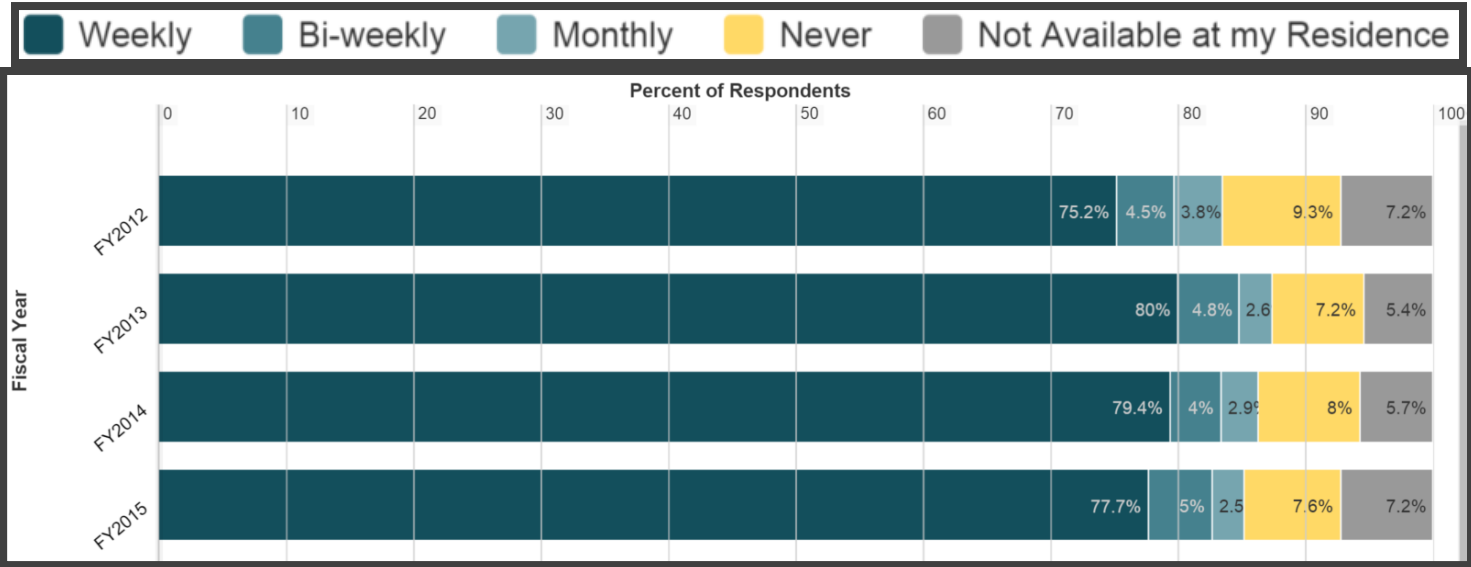


This shows the percent reduction in trash tonnage for the most recent year (FY14-15) as compared to the base year of FY03-04

Tonnage of Trash and Recycling Collected



Curbside Recycling Participation



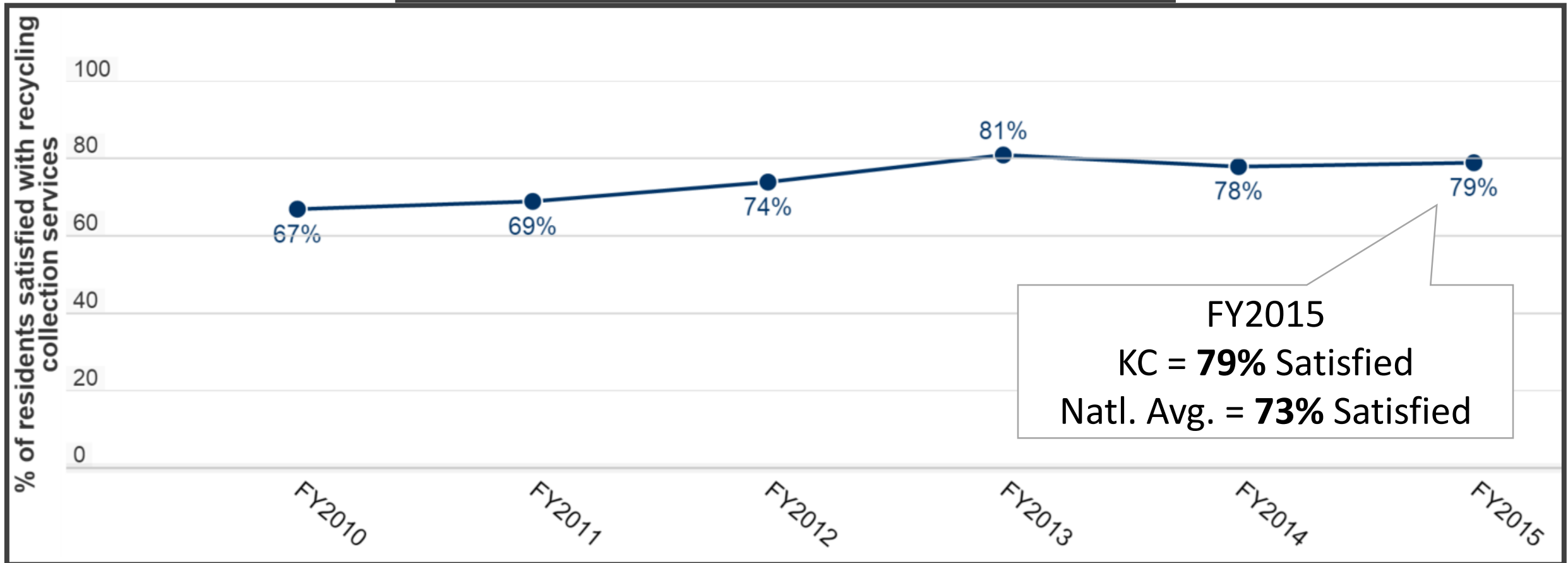
FY15 Citizen Survey: Recycling Participation by Council District			
Council District	% Weekly	% Never	% Not available
1 st	83%	6%	4%
2 nd	84%	4%	6%
3 rd	68%	13%	10%
4 th	73%	6%	13%
5 th	73%	12%	6%
6 th	85%	6%	4%

FY15 Citizen Survey: Recycling Participation by Owner/Renter	Renter v. Owner	% Weekly	% Never	% Not available
	Owner	85%	5%	3%
	Renter	48%	17%	25%

Citizen Satisfaction with Curbside Recycling Services



Overall quality of recycling collection services



Upcoming Recycling Events

National Drug Take-Back Day

September 26, 2015

10:00 am – 2:00 pm

Location: 3215 Main Street

Special Recycling Events

Hard-to-Recycle Items Collection

November 14, 2015

8:00 am – 12:00 pm

Location: 1320 Truman Road
(across from Manueal Tech)

Recycling Drop-off Centers:

North	South	Environmental Campus
Metro North Mall 400 NW Barry Road (northwest parking lot)	5630 E. Bannister Road	4707 Deramus Blvd

Hours of operation for all centers: Wednesday through Saturday, 9 am to 5 pm

Recycling at Community Centers

- Solid Waste has partnered with the Parks and Recreation Department to provide single-stream recycling services at the following community centers:

Southeast – 4201 E. 63rd Street
Gregg Klice – 1600 E. 17th Terrace
Brush Creek – 3801 Emanuel Cleaver Boulevard
Hillcrest – 10401 Hillcrest Road
Aguire – 2050 W Pennway Terrace
Westport/Roanoke – 3601 Roanoke
Line Creek – 5940 NW Waukomis Drive
KC North – 3830 NE Antioch
The Bay Water Park– 7101 Longview Road
Clark Kettleman – 8049 E. 107th Street
Soccer Field - 4835 E. 9th Street
Loose Park – 5200 Summit Street
The Springs Water Park – 9400 NW Congress Avenue

Objective:

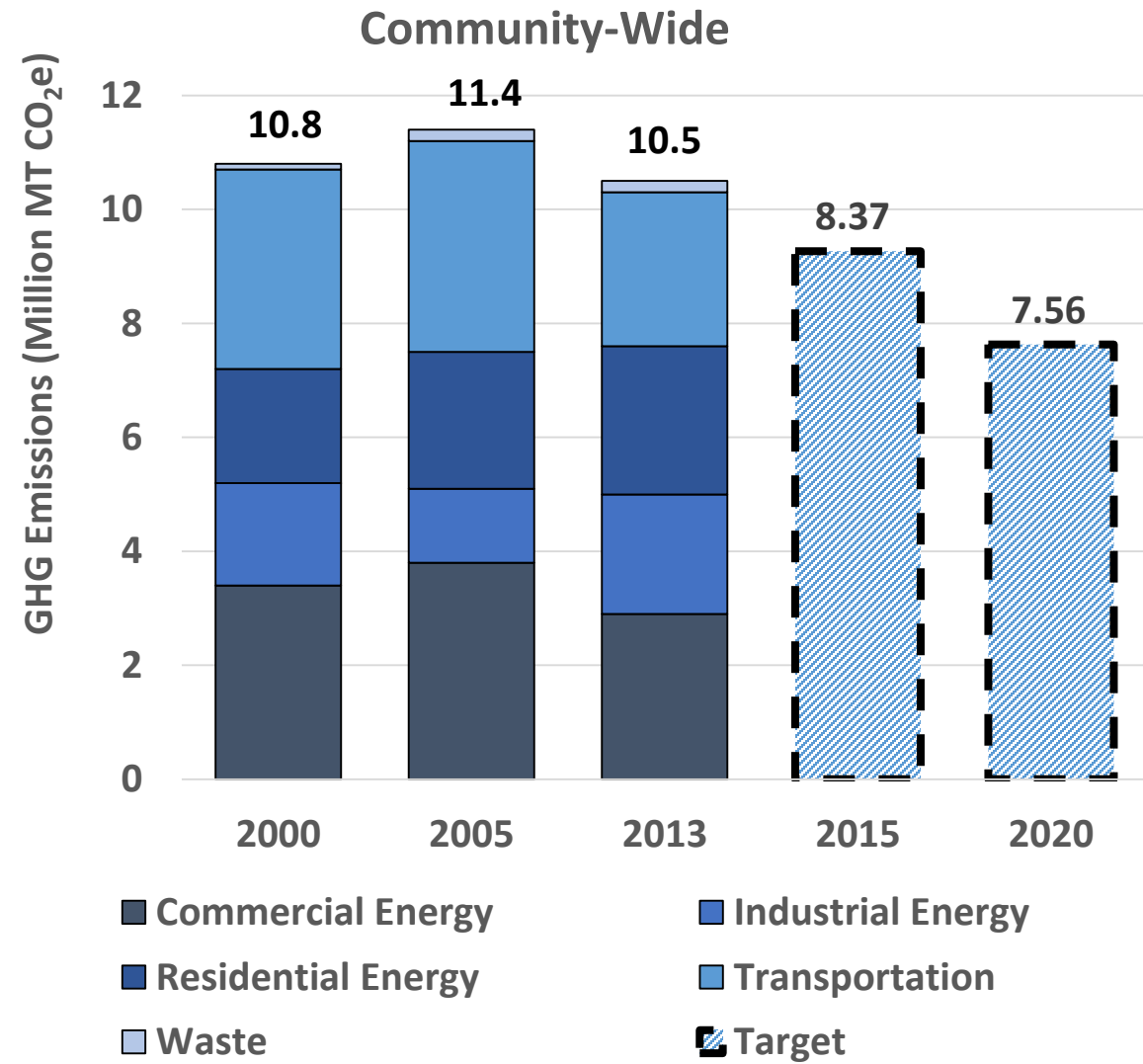
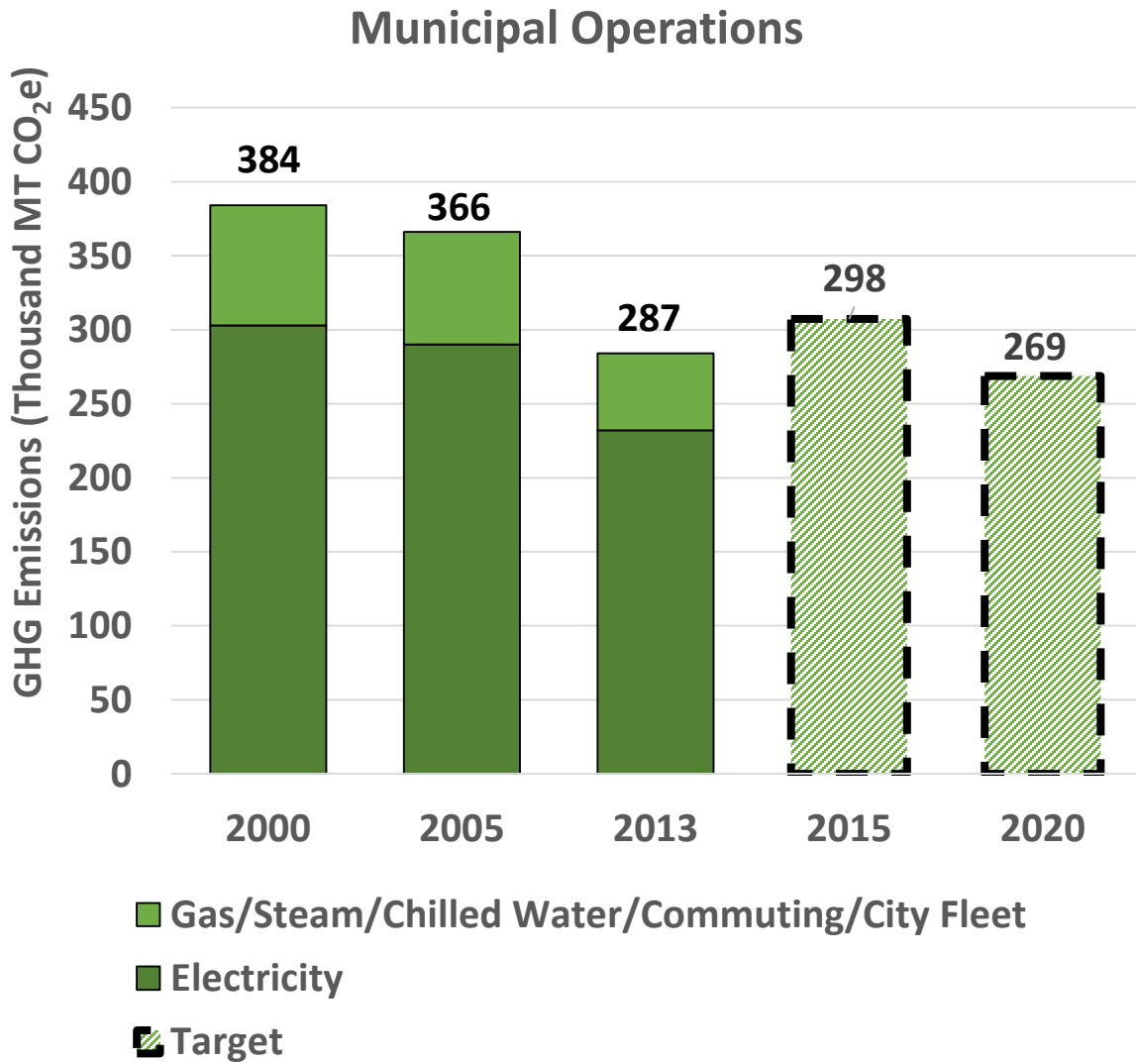
Implement the City Energy project to promote energy efficient improvements

Related Measurements:

- Percent reduction in greenhouse gas emissions (city and community)

Greenhouse Gas Emissions

Goal of 30% reduction by 2020



City Energy Project



Mayor James' Energy Challenge

- **2014 challenge completed in April with 175 participants**
- **2016 Challenge invites buildings to increase their 2016 energy efficiency over 2014 baseline**
- **Related Energy Challenges: promoting energy efficiency in affordable multi-family housing and KCMO fire stations**

Outreach and Education

- **Monthly workshops provided on benchmarking and energy efficiency**
- **Business Case for Energy Efficiency (case study series)**

Supporting the Local Economy

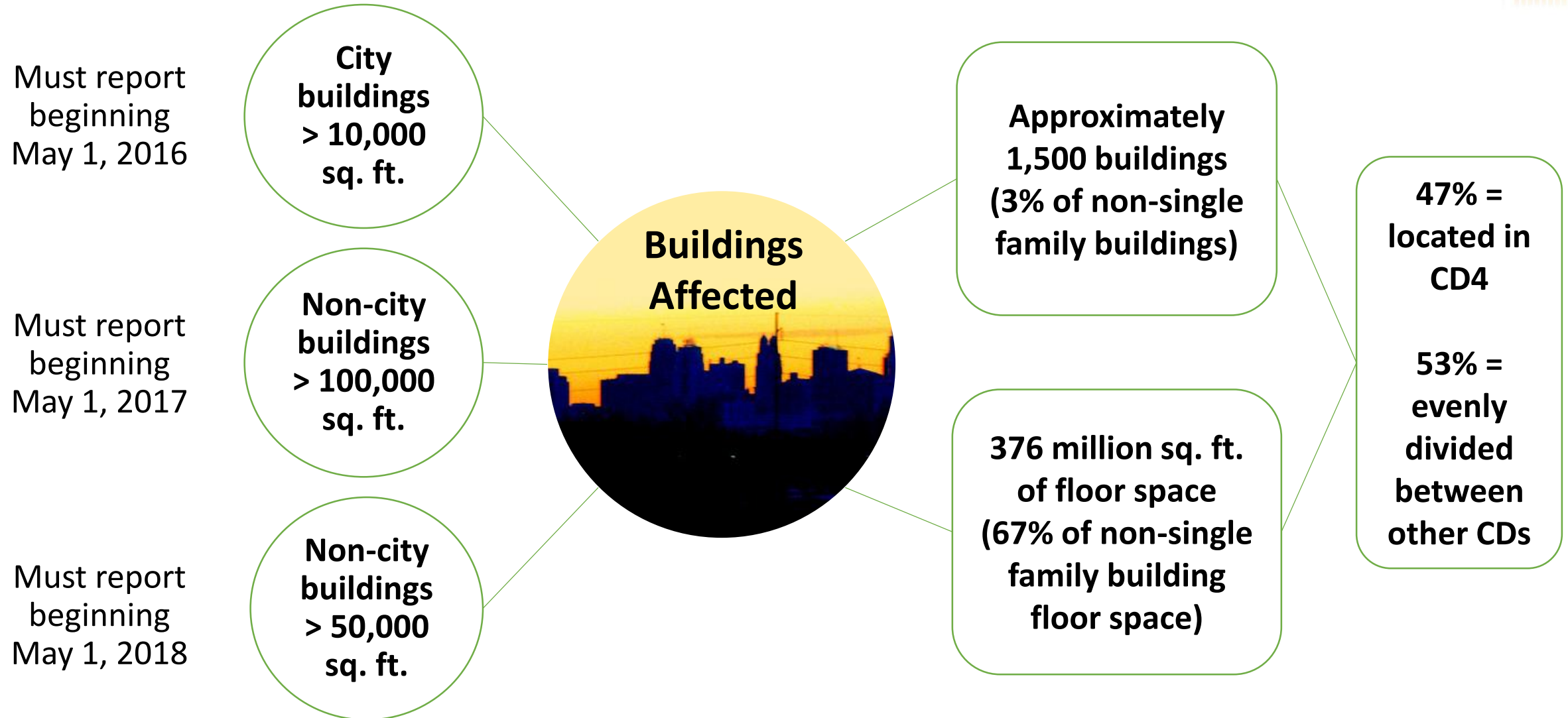
- **USGBC Central Plains Chapter hosts database of local energy efficiency consultants and contractors**
- **Annual Speed Greening Network event introduces building owners and managers to local service providers**

Energy Empowerment Ordinance

- **Ordinance #150299, adopted 6/4/15**
- **Requires large commercial, institutional, industrial, and multi-family buildings in KC to benchmark energy and water use annually and report results**

Kansas City Energy Project Advisory Committee (CEPAC) provides input on design and implementation of activities to improve energy efficiency in large commercial/institutional buildings

Energy Empowerment Ordinance



Example of Model Private Corporation



- Is a valued member of the City Energy Project Advisory Committee
- Participated in the 2014 Mayor's Energy Challenge & benchmarked energy use in its LEED Gold-certified corporate HQ building, using ENERGY STAR Portfolio Manager
- Achieved an ENERGY STAR score of 75 and received ENERGY STAR certification in 2014
- Is applying lessons learned from their energy benchmarking & energy efficiency work in KC to buildings they own in other cities
- Continues to assess opportunities to make additional cost-effective energy efficiency improvements to their corporate HQ

Objective:

Implement the Envision Sustainable Infrastructure Rating System in all infrastructure planning and projects to maximize sustainable development solutions.

Related Measurements:
TO BE DETERMINED

Institute for Sustainable Infrastructure (ISI): Envision

Envision™ provides a holistic framework for evaluating and rating the community, environmental, and economic benefits of all types and sizes of infrastructure projects. It evaluates, grades, and gives recognition to infrastructure projects that use transformational, collaborative approaches to assess the sustainability indicators over the course of the project's life cycle.

60 Credits in 5 Categories



**QUALITY
OF LIFE**

Purpose, Community, Wellbeing



LEADERSHIP

Collaboration, Management, Planning



**RESOURCE
ALLOCATION**

Materials, Energy, Water



**NATURAL
WORLD**

Siting, Land and Water, Biodiversity



**CLIMATE
AND RISK**

Emission, Resilience

Progress on Envision

Incorporation of the ENVISION system principles into new infrastructure projects.

City Engineering staff from WSD, PW, and Parks continue to seek certification

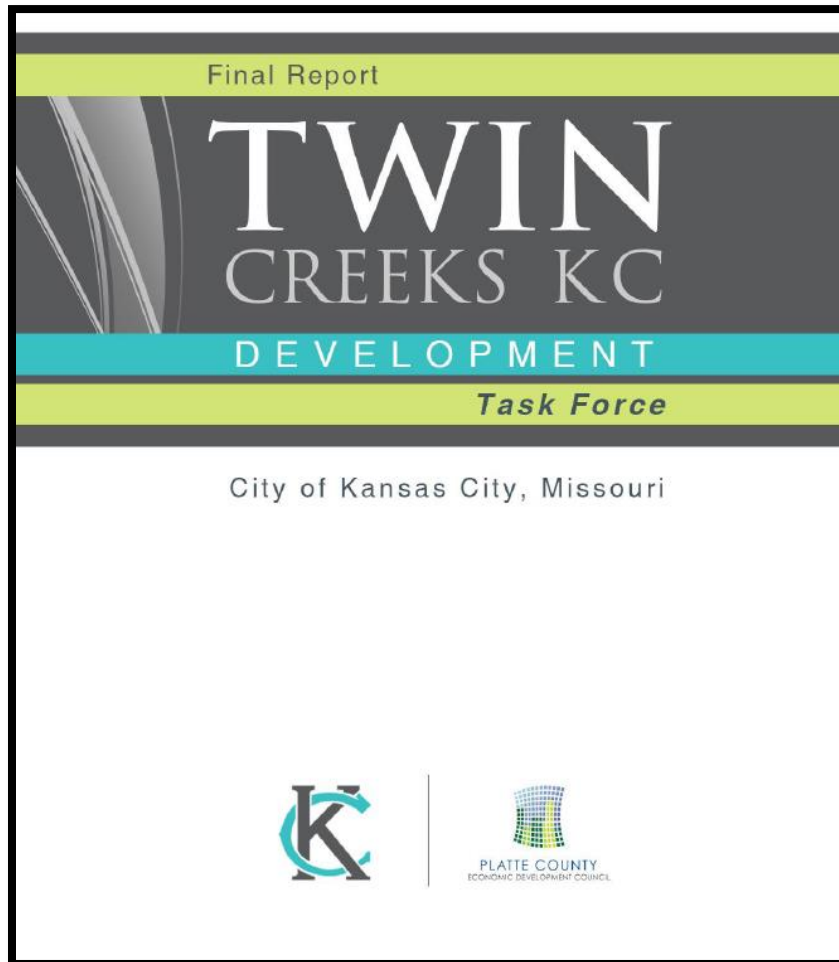
Plans for future: apply for ENVISION awards for select project; consider formal incorporation into policies/ordinances

Objective:

Create a plan to implement strategic infrastructure investments in the Twin Creeks area that capitalize on natural features, promotes unique development patterns, builds civic space, and promotes sustainable design and construction.

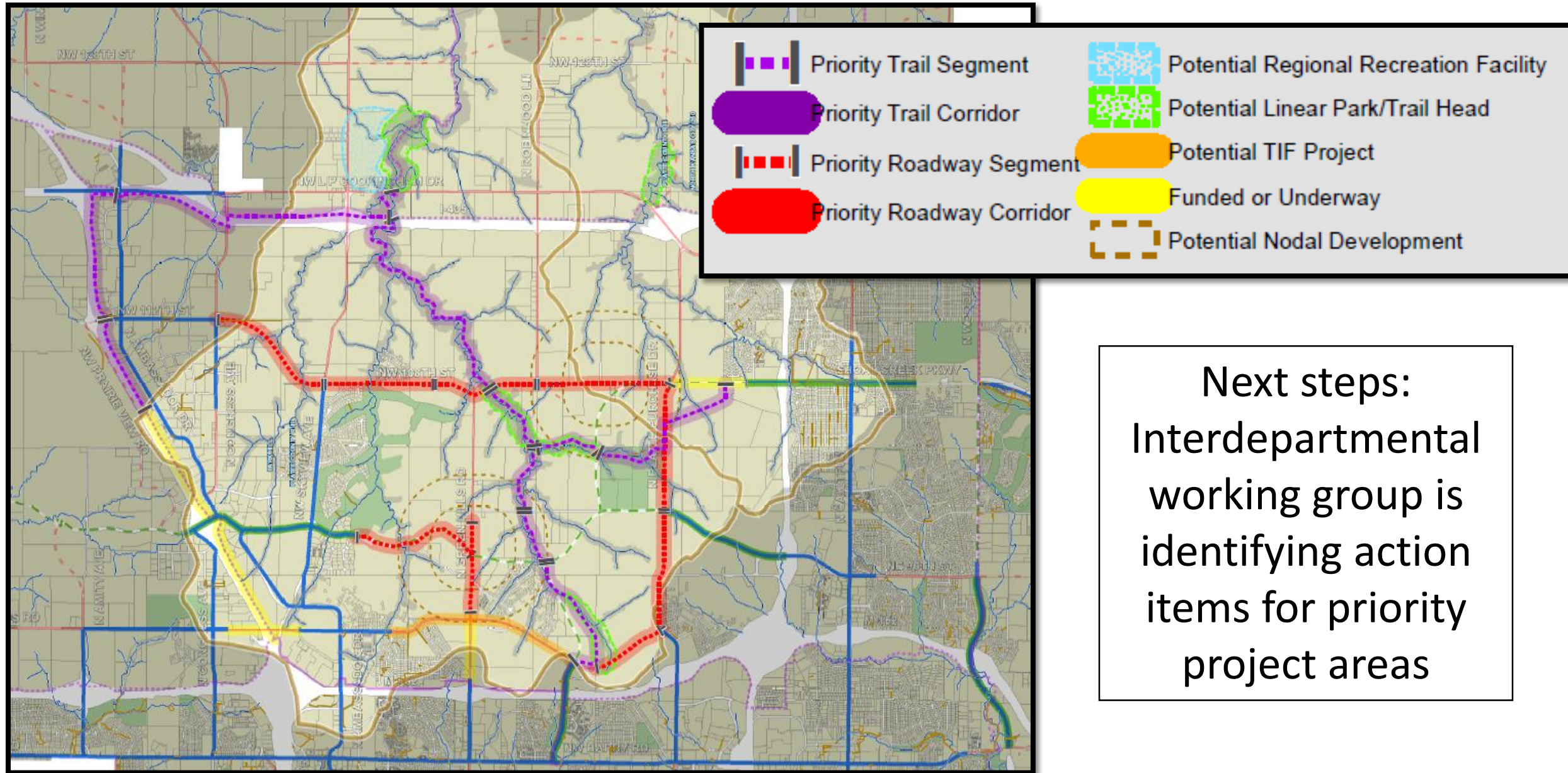
Related Measurements:
TO BE DETERMINED

Twin Creeks Task Force Report



- Three working groups formed to formulate recommendations: Infrastructure & Funding, Land Use, and Land Owners. Fourth working group, Destination Opportunities, was not activated.
- Report issued in June 2015 after two years of study.
- Staff is working with stakeholders to implement recommendations, including:
 - Development of a linear park system/community amenity
 - Amending the future land use recommendations of the KCI and Gashland/Nashua Area Plans
 - Develop stormwater modeling for the area

Twin Creeks: Targeted Projects



Next steps:
Interdepartmental
working group is
identifying action
items for priority
project areas

TOPIC AREA: Infrastructure Maintenance



Objective:

Determine investment to maintain all city infrastructure assets to maximize useful life

- a) Set short-term and long-term priorities.
- b) Improve the street condition measurement system and develop an agreed upon pavement condition index (PCI).
- c) Develop a strategic plan to address the bridge repairs and replacements.

Related Measurements:

- Pavement condition index
- Percent of citizens satisfied with maintenance of streets

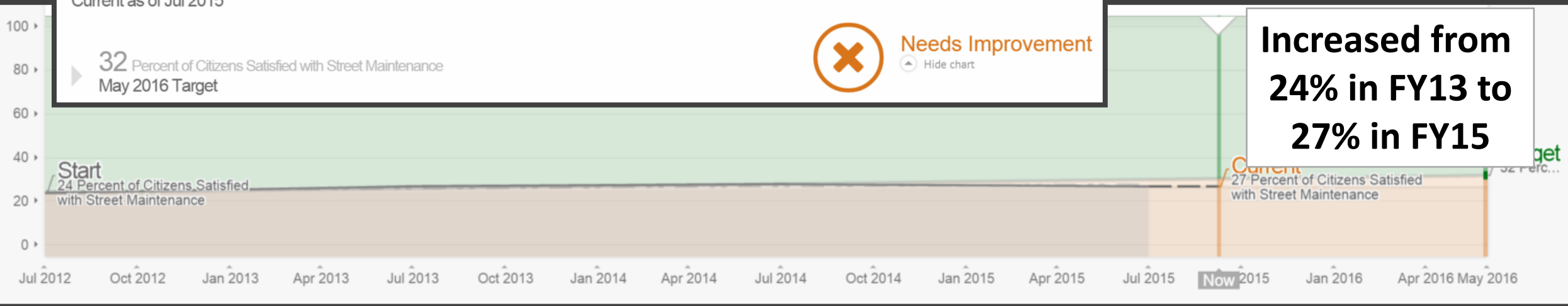
Citizen Satisfaction with Street Maintenance




27 Percent of Citizens Satisfied with Street Maintenance
Current as of Jul 2015

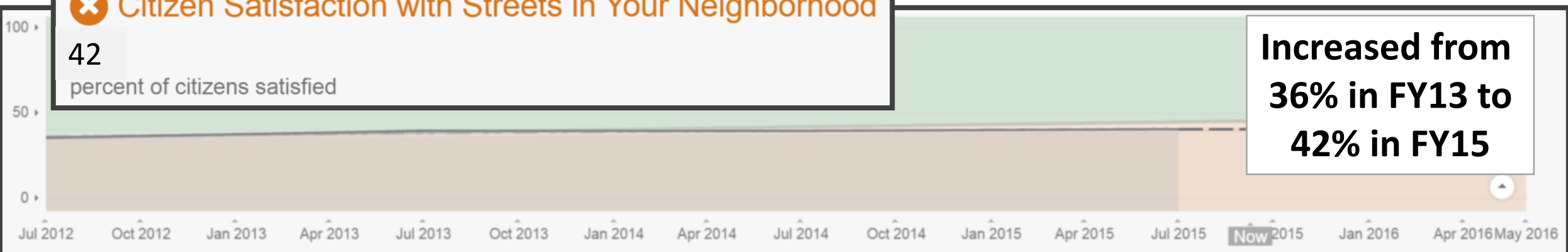
 Needs Improvement
 Hide chart

**Increased from
24% in FY13 to
27% in FY15**

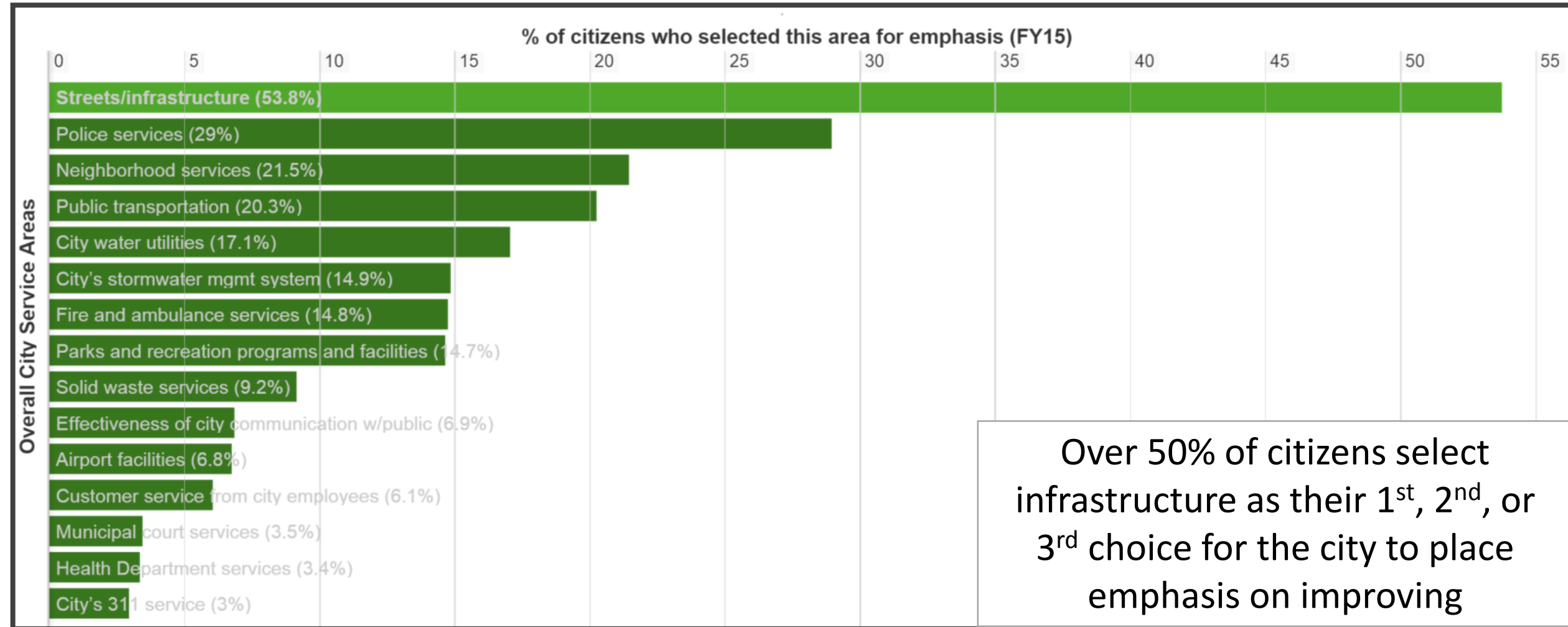


 Citizen Satisfaction with Streets in Your Neighborhood
42
percent of citizens satisfied

**Increased from
36% in FY13 to
42% in FY15**



Infrastructure is the Highest Priority for Improvement

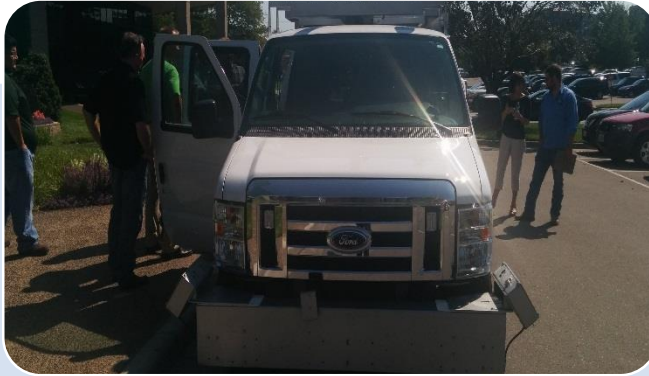


Pavement Condition Index: New System Under Development

Pavement Condition Index (PCI): Crucial measurement of physical condition of streets that can be used to measure progress over time as well as develop a targeted plan for capital maintenance



Contractor has started driving the streets and gathering pavement distress data



Early next year, data will be used to produce pavement condition rating for all streets

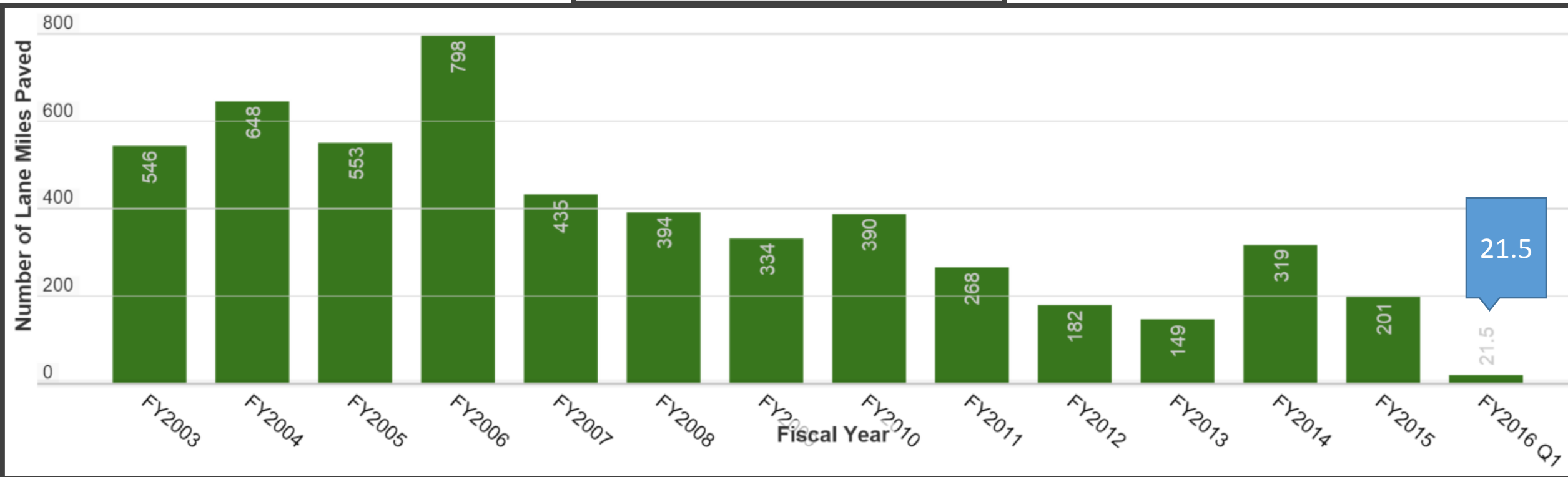


Streets will be reassessed every 3 years; data may also be used to create ratings of other infrastructure

Resurfacing Program: Lane Miles Paved



■ Lane Miles Resurfaced



Road Diet: Leeds Trafficway

Emanuel Cleaver to Stadium Drive: Completed August 2015

BEFORE

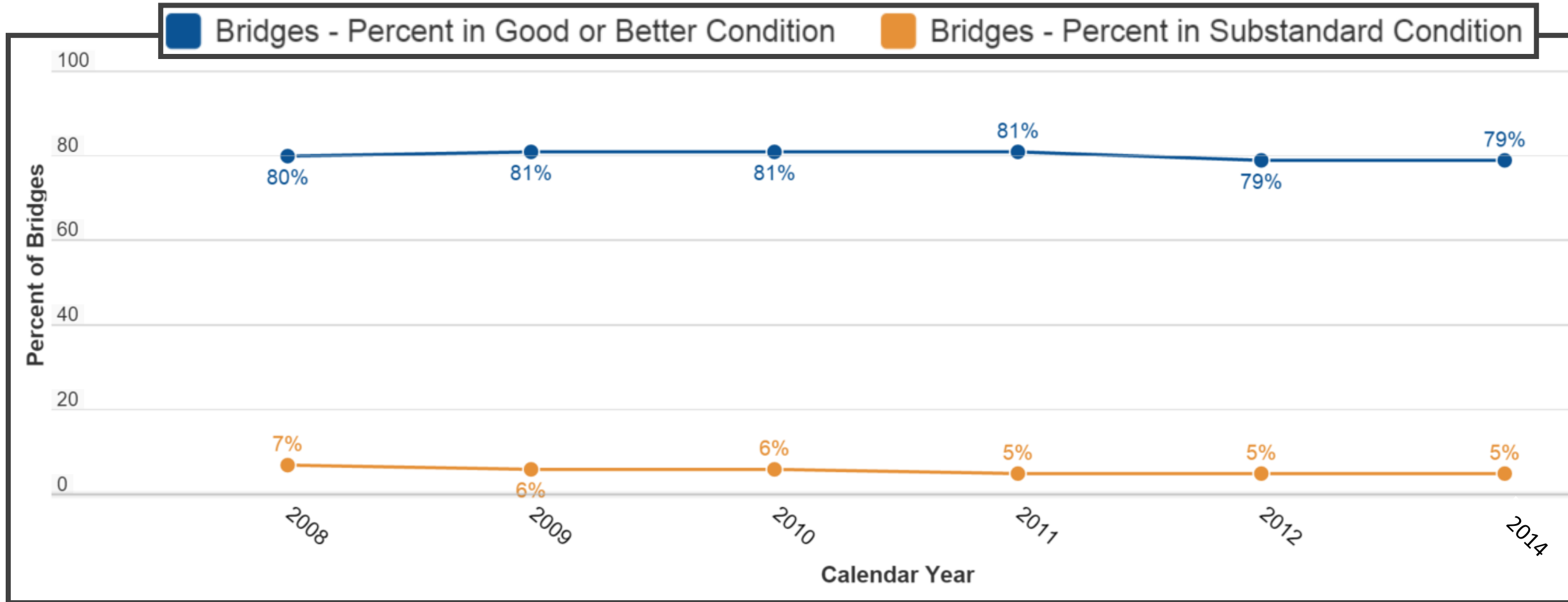


AFTER



Bridge Condition Rating

555 total bridges
Full rating done on biennial basis



Bridges Maintained by MoDOT



County	Number of MoDOT bridges per county w/in KCMO boundaries
Jackson	253
Platte	43
Clay	33
TOTAL	329

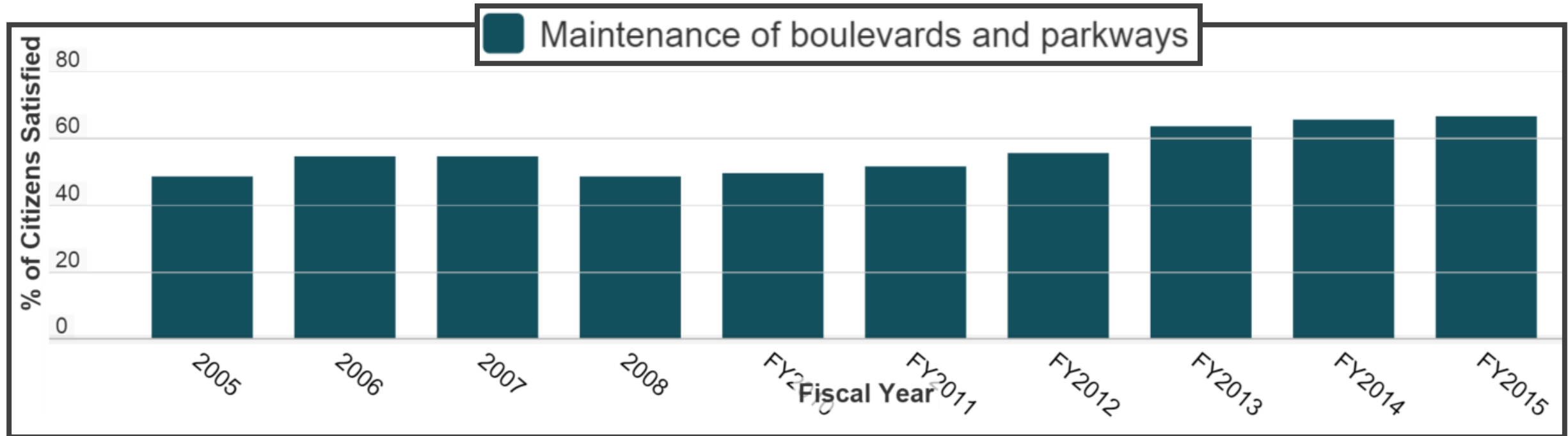
Objective:

Protect the integrity of the Park and Boulevard system while encouraging quality, sustainable development

Related Measurements:

- Citizen satisfaction with boulevards/parkways

Citizen Satisfaction with Maintenance of Boulevards and Parkways

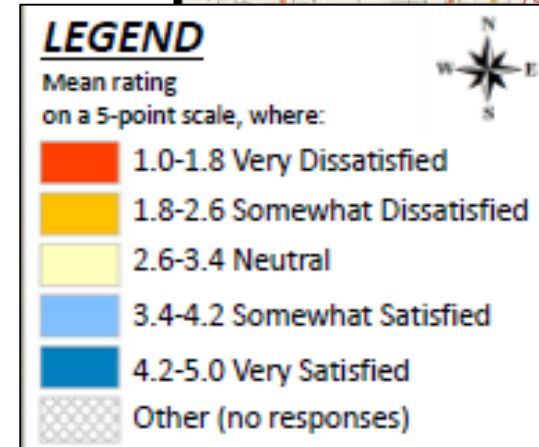


**Increased from
49% in 2008 to
67% in FY15**

Citizen Satisfaction with Blvds/Pkwys by Geography

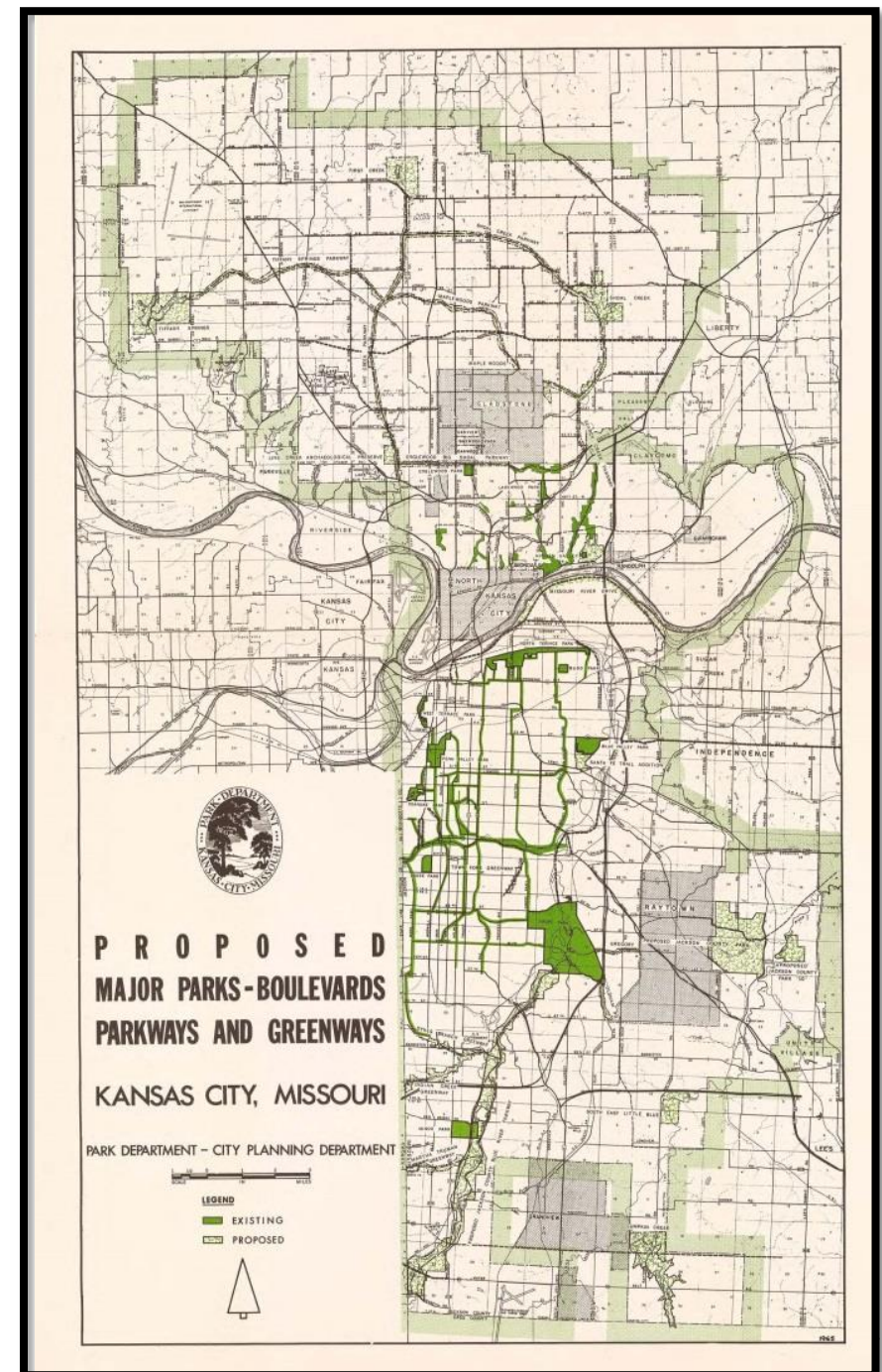
Council District	Percent Satisfied	Importance-Satisfaction Rating
1 st	79%	8
2 nd	67%	5
3 rd	62%	10
4 th	73%	5
5 th	61%	7
6 th	73%	7
Citywide	67%	5

FY15



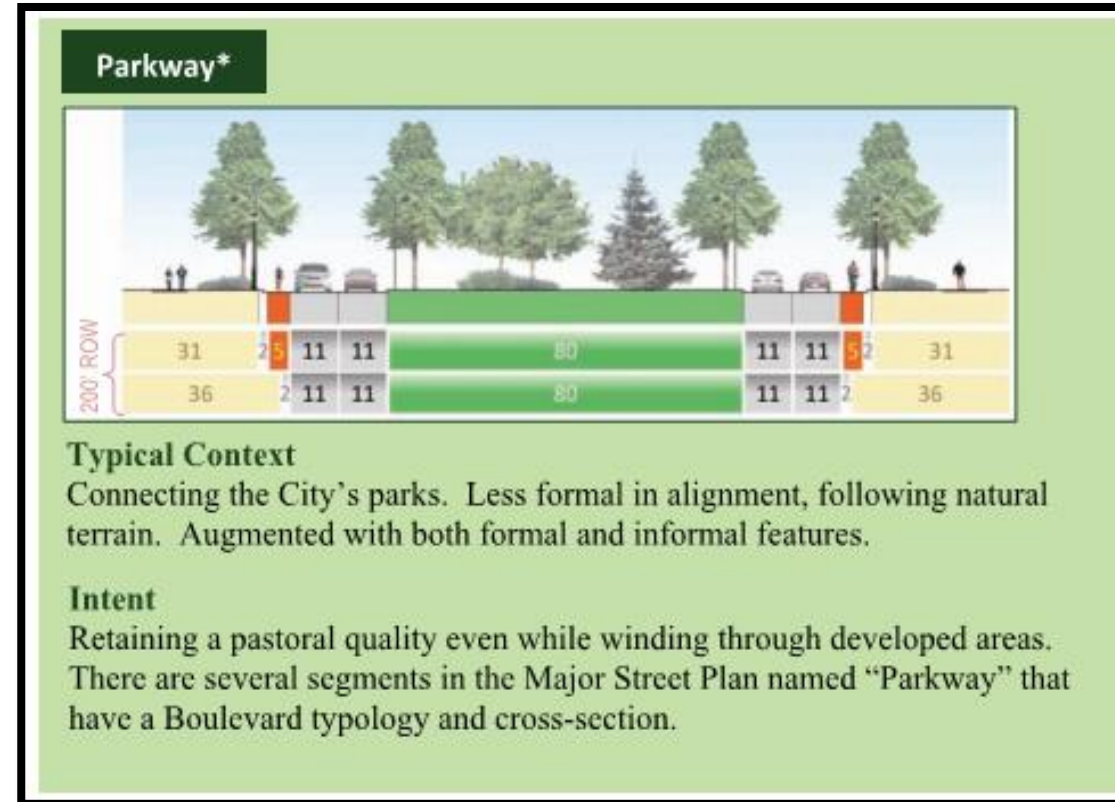
Boulevard/Parkway Updates

- The Kansas City, Missouri Parks and Boulevards District nomination as a National Historic Landmark has been signed off by the Missouri Advisory Council and is under review by the National Parks Service (NPS).
- Our consultant expects review comments to be issued by the NPS in mid-September 2015.
- The final approval by the NPS is expected by the end of 2015.
- Only two other National Historic Landmarks in KCMO are the Liberty Memorial and the Mutual Musicians Foundation



Boulevard/Parkway Updates

- On July 23, 2015, the Kansas City Missouri City Council passed the Second Committee Substitute for Ordinance 150544, Amending Chapter 88, the Zoning and Development Code, to add restrictions and standards for uses located adjacent to and within 150 feet of parks, boulevards and parkways.
- The codification of the boulevard and parkway standards was eight years in the making.
- Since George Kessler's inception of the boulevard and parkway system over 122 years ago, there had never been a comprehensive land use or zoning ordinance in place to protect the system like the ordinance.



Objective:

Establish an “ADA Implementation Plan” to meet Department of Justice’s requirements

Related Measurements:

- Curb ramps
- Citizen satisfaction with accessibility of infrastructure

ADA Update

“I usually don't go where I don't know [about accessible routes]”
-P3, congenital polyneuropathy

EXPANDING ACCESS FOR ALL



KC ADA Access



ADA Update



What We've Done

Recent accomplishments on the project

- Completed construction on the first DOJ-cited facility: Safety Street, Bid Package 4 for Health Dept.
- Convened pre-construction meetings and began construction on Bid Package 2 facilities for Parks and Recreation and Bid Package 3 facilities for the General Services Department.
- Received bids for the second group of five bid packages (facilities 14-26) for construction. Bid packages included seven parks facilities, three convention facilities, and three general services/health/police facilities.
- Prepared construction contracts for second group of DOJ-cited facilities (facilities 14-26). (This leaves four facilities – facilities 27-30 – remaining that have DOJ deadlines.)
- Completed the elevator ADA upgrade and modernization construction documents for facilities 14-26.
- Awarded four of the second group of five bid packages for construction.
- Met with various City departments (Parks, General Services, Conventions) to discuss bid package results.
- Issued Notice-To-Proceed to contract winners for four of the second group of five bid packages (facilities 14-26) with appropriation of funds in July as previously identified by and discussed with Finance in May.
- Finalized A/E Amendment Three contract, which incorporates various additional scopes.
- Completed the contract negotiations for the first elevator ADA upgrade and modernization Bid Package with KONE (KCMO IDIQ vendor).

ADA Update

What We're Doing

The right people moving right now to meet this obligation

- Working on various additional facilities assessments as time, weather, and facility schedules permit.
- Completing the DOJ audited facility assessments for facilities 27-30 for schematic design and potential bidding in 1st Quarter 2016.
- Preparing Bid Package 10 for re-bidding for Convention and Entertainment Facilities.
- Preparing Bid Package 11 for bidding for the second elevator modernization package for facilities 14-26.
- Preparing Bid Package 12 for bidding for the Bartle Hall 13th St. renovations for Convention and Entertainment Facilities.

The KC ADA Access Team worked collaboratively with City Communications to develop an overarching brand to quickly, effectively, and intuitively communicate the work of the project across the City and within City-owned facilities.

Please pardon the inconvenience while we make improvements.

The Americans with Disabilities Act (ADA) is a civil rights law prohibiting discrimination and ensuring equal opportunity for people with disabilities. Improvements at this City facility are expanding ADA access and are provided by the City of Kansas City, Missouri.

Learn more: WWW.KCMO.GOV/ADA



EXPANDING ACCESS FOR ALL



ADA Update

What We're Going to Do

Upcoming deliverables in 2015-2016

- Complete the few remaining facilities assessments as schedules & weather permit.
- Complete Transition Plan and submit to DOJ for approval. Plan includes prioritization of ADA facility upgrades for facilities.
- Complete preparation of facilities 27-30 for bidding.
(This is the last group of DOJ-audited facilities.)
- Submit to DOJ sample final documentation using completed facility:
Safety Street, Bid Package 4 for the Health Department.

EXPANDING ACCESS FOR ALL



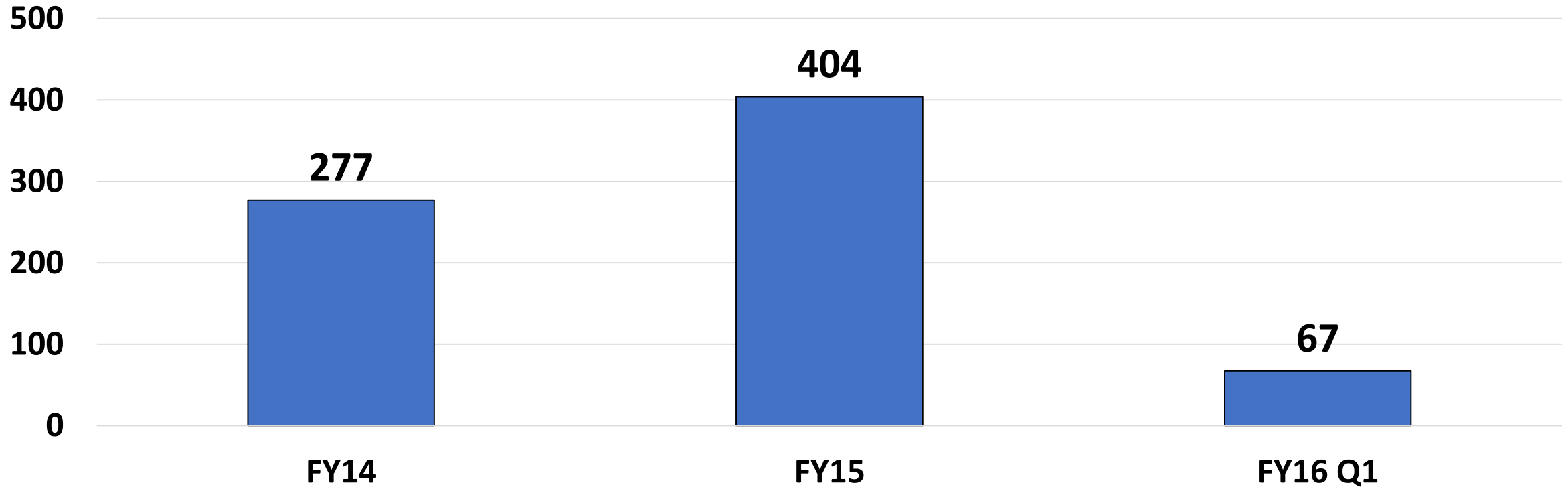
Questions?

Meg Conger, ADA Compliance Manager | (816) 513-6589 | meg.conger@kcmo.org

ADA Curb Ramps – current status

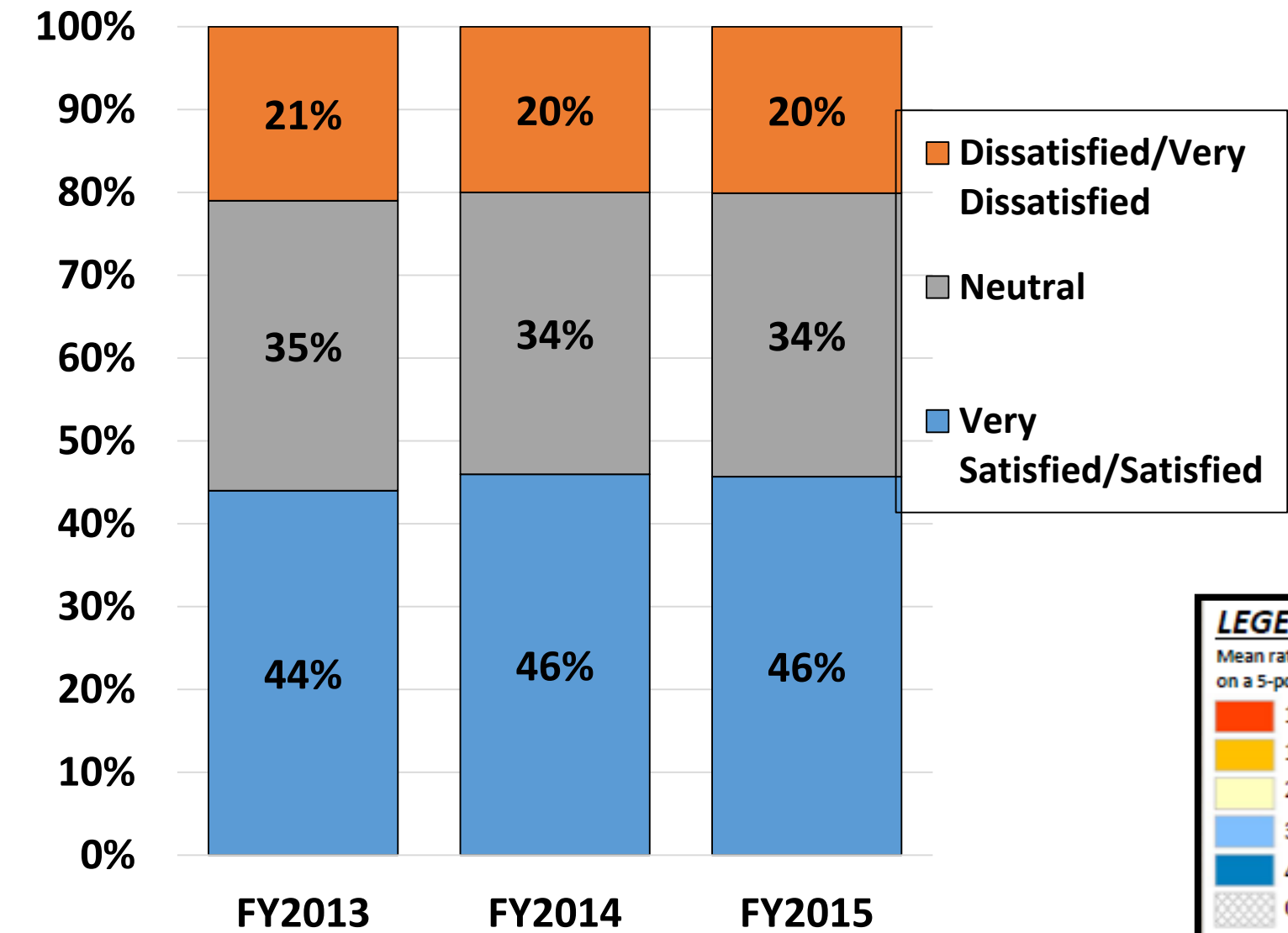


Curb ramps brought up to ADA Standards

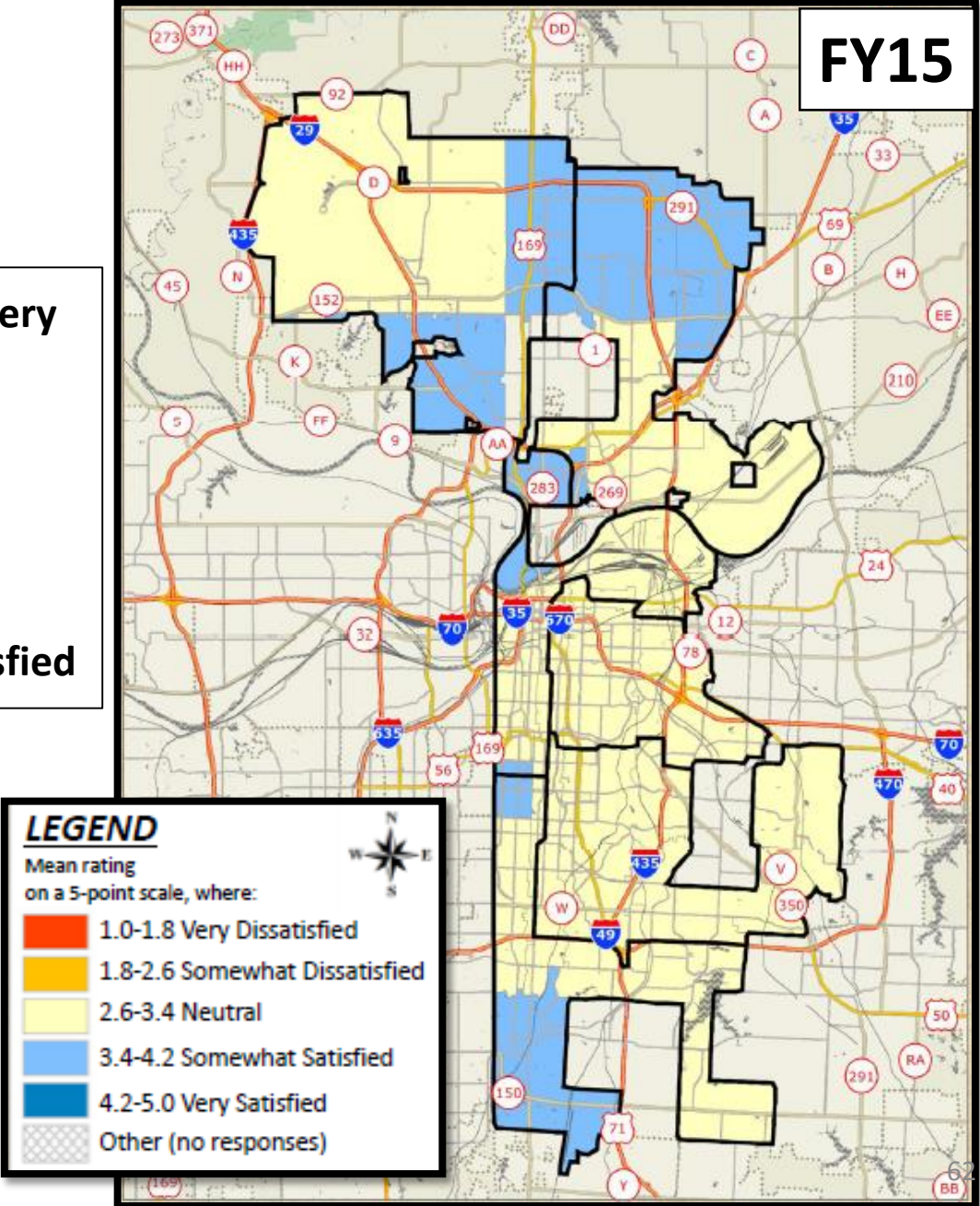


As of now, 2,400 curbs are currently unramped. The ADA Settlement Agreement currently allows six years to eliminate curb ramp barriers; to meet deadline, we would need to do 1,200 per year for the two years remaining in the Agreement.

Citizen satisfaction with accessibility of city streets, sidewalks and buildings for people with disabilities



Source: Citizen Survey FY13 – FY15



Objective:

Explore partnerships to expand sharing of public resources across government jurisdictions

Related Measurements:
TO BE DETERMINED

Core4 Integrated Watershed Planning Group

Upper Blue River & Indian Creek

Area Included in Integrated Plan

Upper Blue River Watershed
(confluence of Indian Creek)

Issues

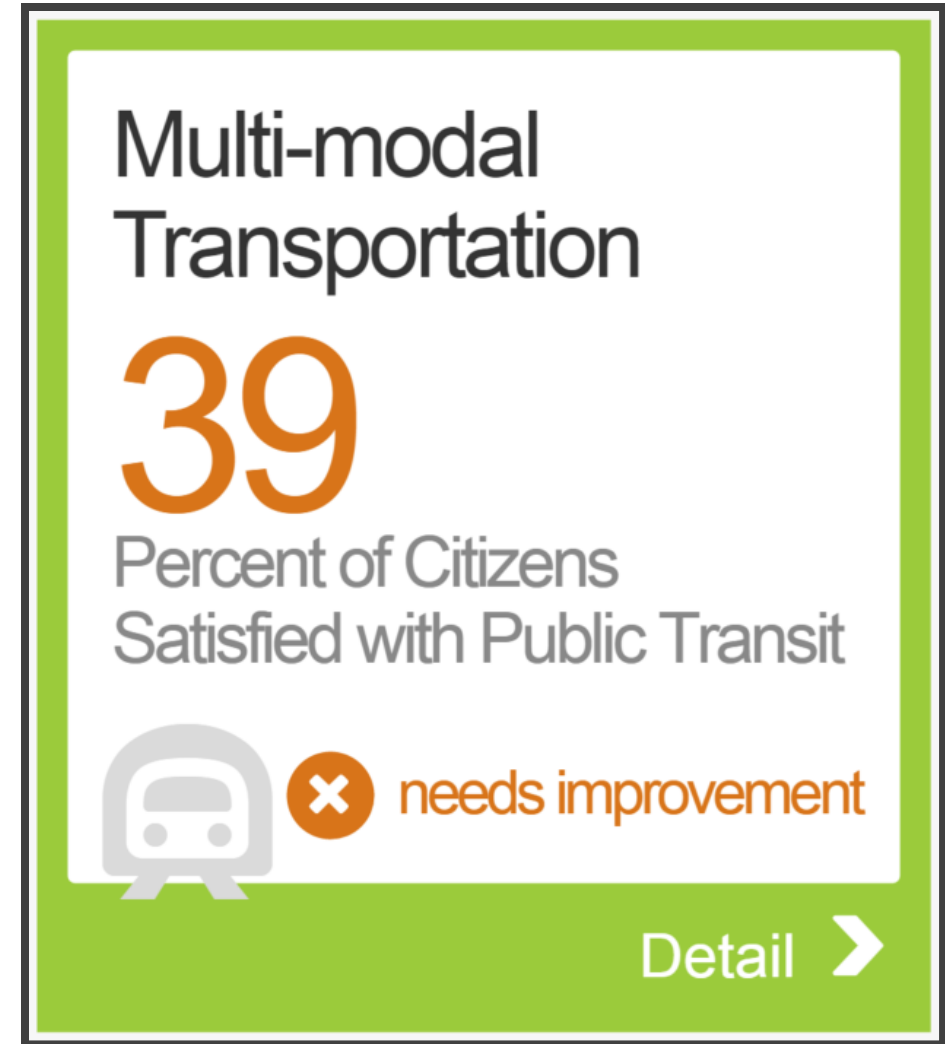
Share Responsibility

- Water Quality Driven Efforts
- Sanitary Sewer Overflows
- Stormwater Runoff
- Wastewater Treatment
- Looking for Regional Solutions
- Regional Watershed approach to Management
- Prioritize Improvement to maximize environmental benefits for dollars expended

Task Force

Terry Leeds
Andy Shively
David P. Nelsen
James S. Cole
Tom Kimes
Penny Postoak Ferguson
John O'Neil
Susan Maier
Susan Pekarek
Diane Wicklund
Lee Kellenberger
Paul Greeley

TOPIC AREA: Multi-Modal Transportation



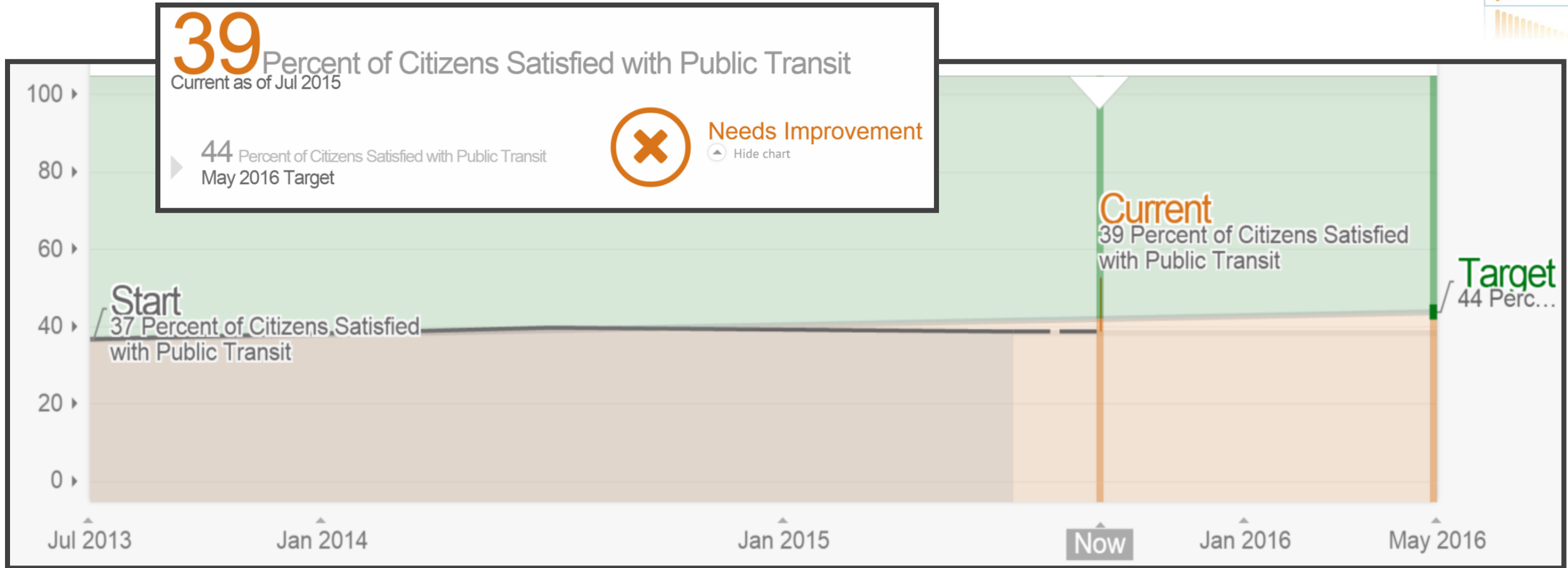
Objective:

Increase access to multi-modal transportation options such as buses, bicycle lanes, trails and the new streetcar system. Develop a plan for the connectivity of these systems

Related Measurements:

- Percent of citizens satisfied with quality of public transportation
- Percent of commutes by bike

Citizen Satisfaction with Public Transportation



Citizen satisfaction with public transportation has increased from 37% in Fiscal Year 2012-2013 to 39% in Fiscal Year 2014-2015

Citizen Satisfaction Importance – Satisfaction Matrix

<u>Category of Service</u>	<u>Importance</u>	<u>Satisfaction</u>	<u>I-S Rank</u>	<u>I-S FY14</u>
Streets/Sidewalks/Infrastructure	54%	30%	1	1
Public Transportation	19%	39%	2	3
Neighborhood Services	20%	46%	3	4
Police Services	27%	66%	4	2
Stormwater Management System	14%	42%	5	5
Water Utilities	15%	60%	6	6
Parks and Recreation	14%	64%	7	10
City Communication	8%	46%	8	9
Customer Service	7%	50%	9	8
Fire/Ambulance Services	14%	77%	10	7
Solid Waste Services	9%	68%	11	11
Airport	7%	71%	12	13
Municipal Court	3%	45%	13	14
Health Department Services	4%	59%	14	12
311 Services	3%	63%	15	15

Importance = Total percent of citizens selecting category in response to the following question:

Which THREE of the Major Categories listed do you think should receive the MOST EMPHASIS from the City over the next two years?

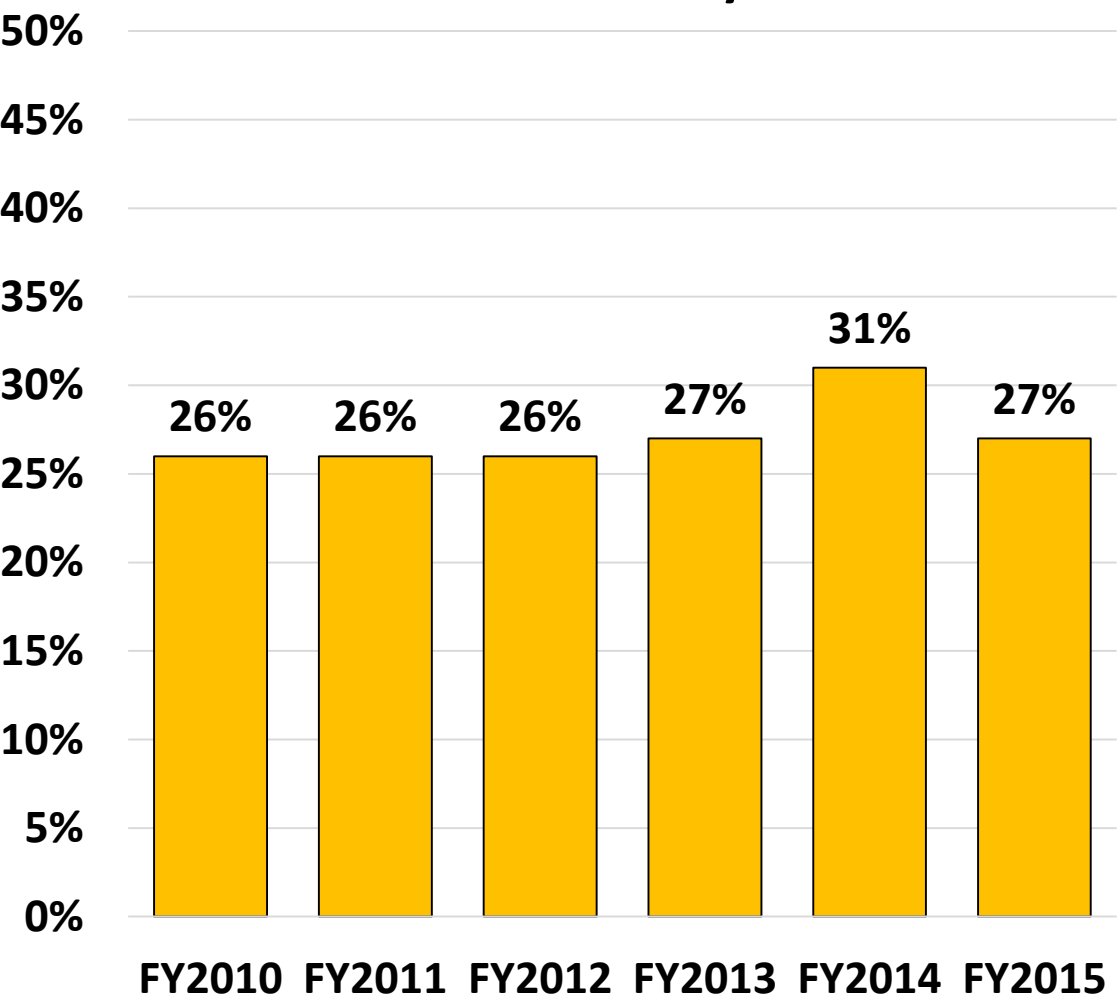
I-S = Rank based on Importance-Satisfaction Rating. This is an established methodology used to identify those services that are of the highest importance to residents and where residents are least satisfied.

Calculation of I-S = (Importance*(1-Satisfaction)). I-S Rank orders the categories from the highest to lowest I-S.

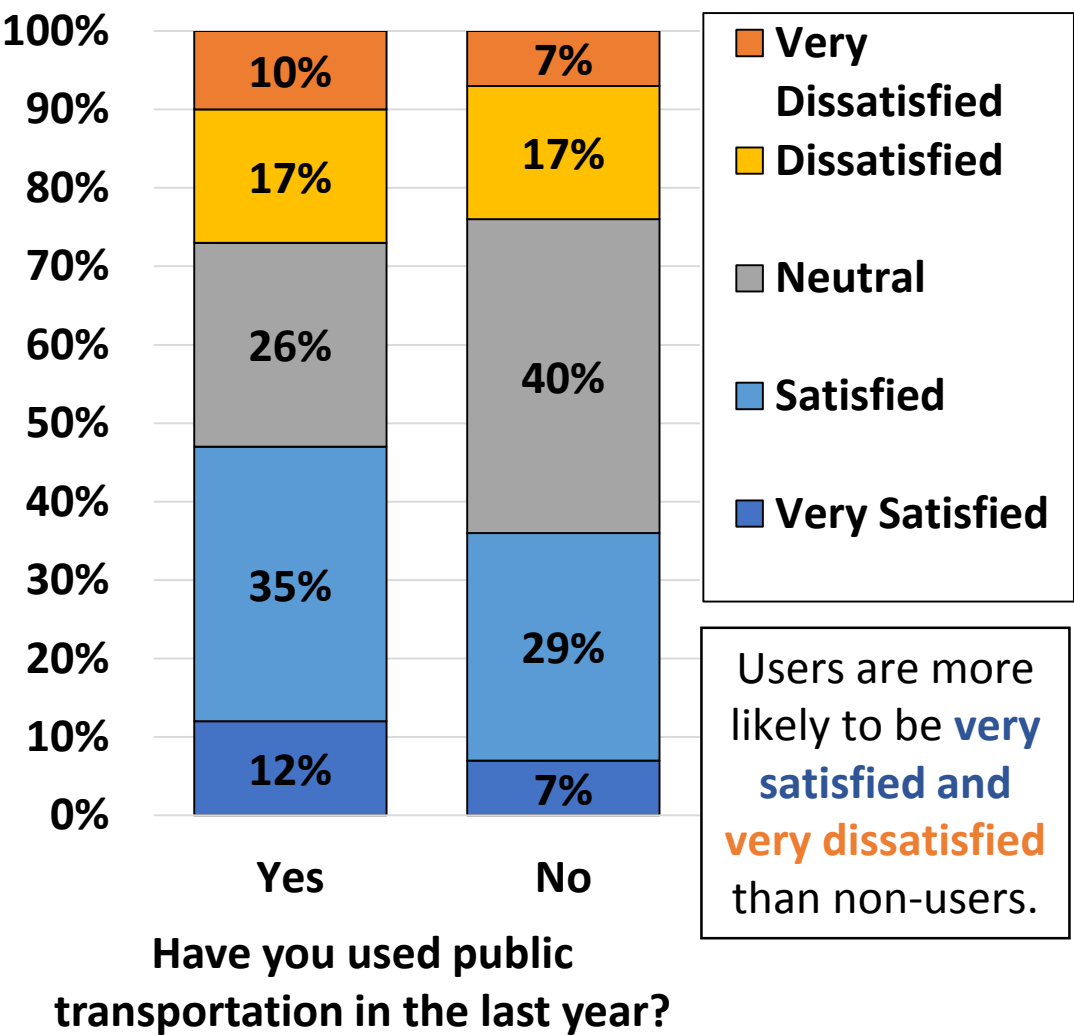
Shifted in I-S rank since FY14

Citizen Use of Public Transportation

Have you used public transportation in the last year?



Satisfaction with public transportation by users/non-users (FY15)



Source: Citizen Survey, FY13 – FY15 (kcstat.kcmo.org)

KCATA Initiatives



Improving regional transit coordination and connections

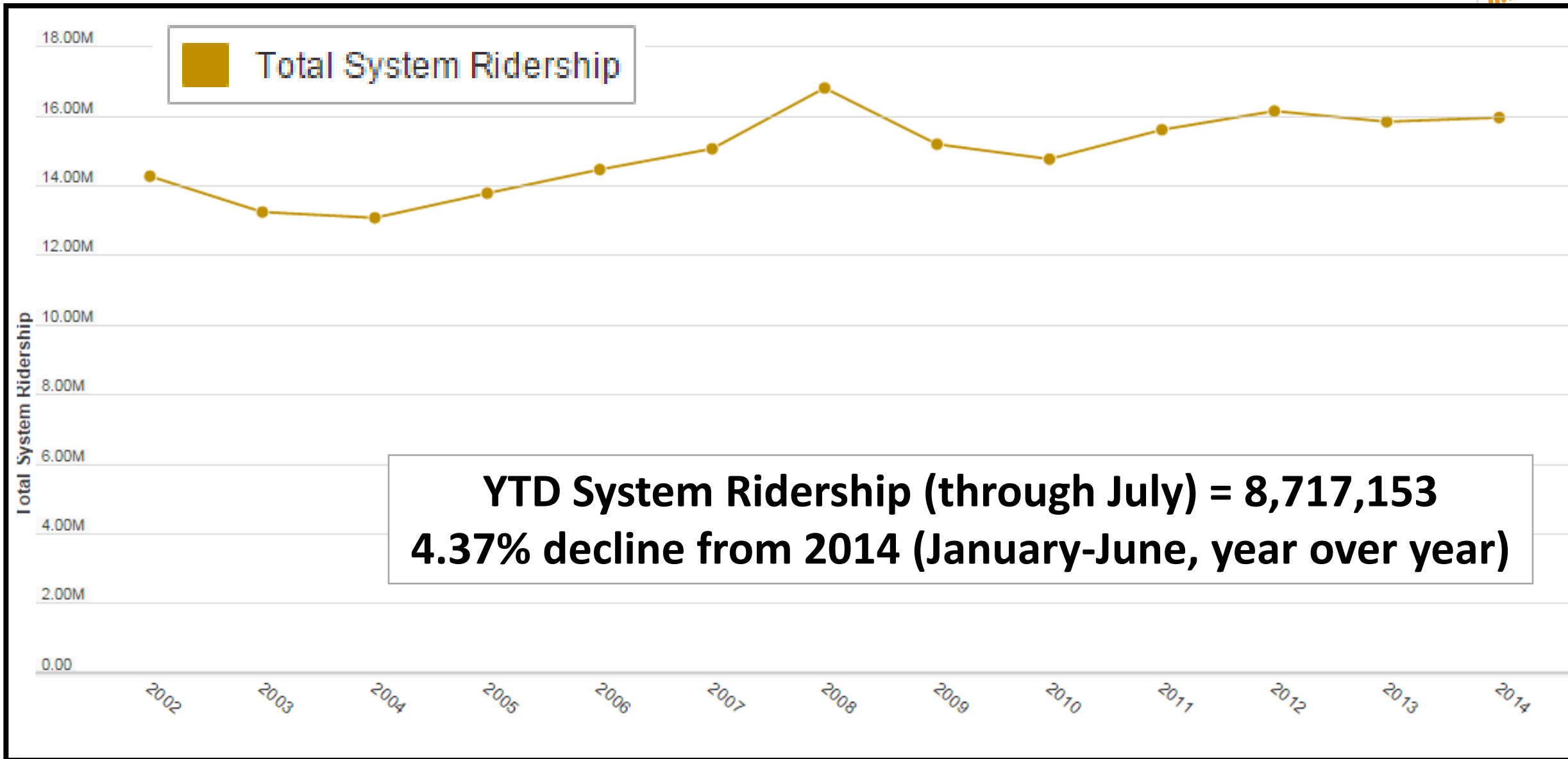
RideKC regional rebranding

Prospect MAX moves into project development stage

“Return to normal” for downtown routes this fall



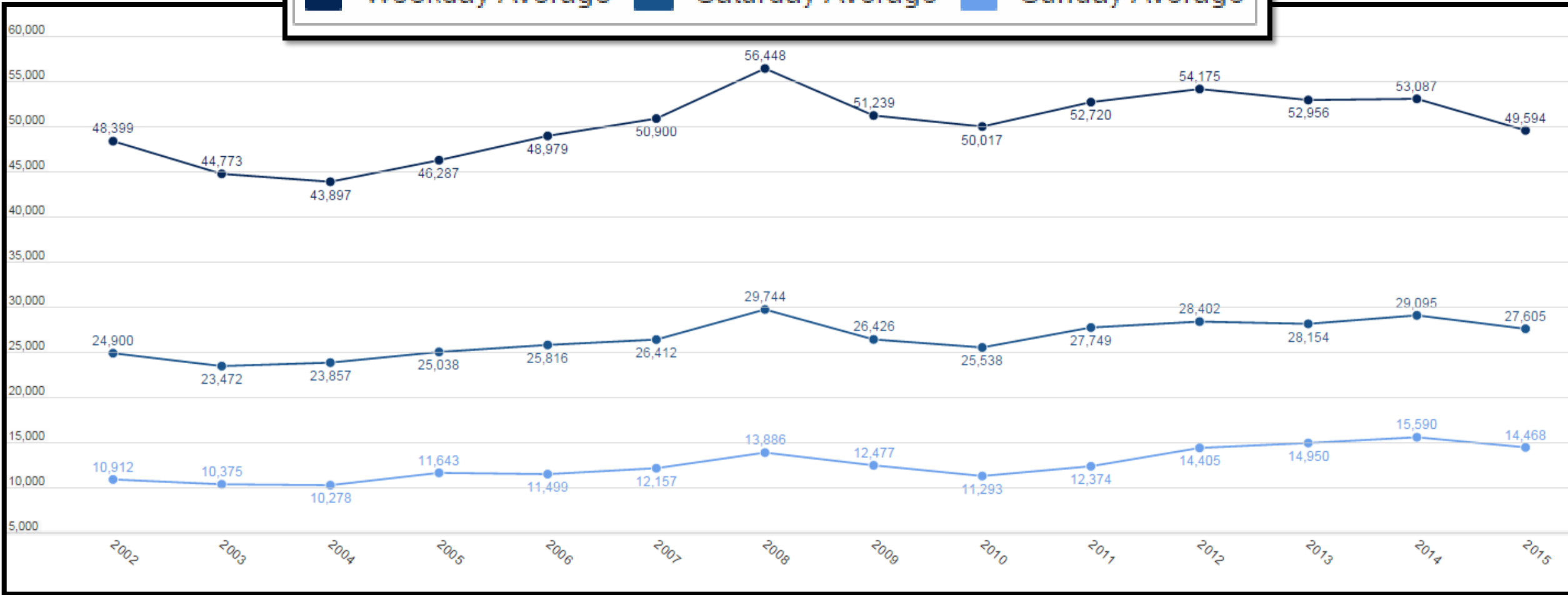
KCATA Ridership – Total System Ridership



KCATA Ridership – Average Daily Ridership



Weekday Average Saturday Average Sunday Average



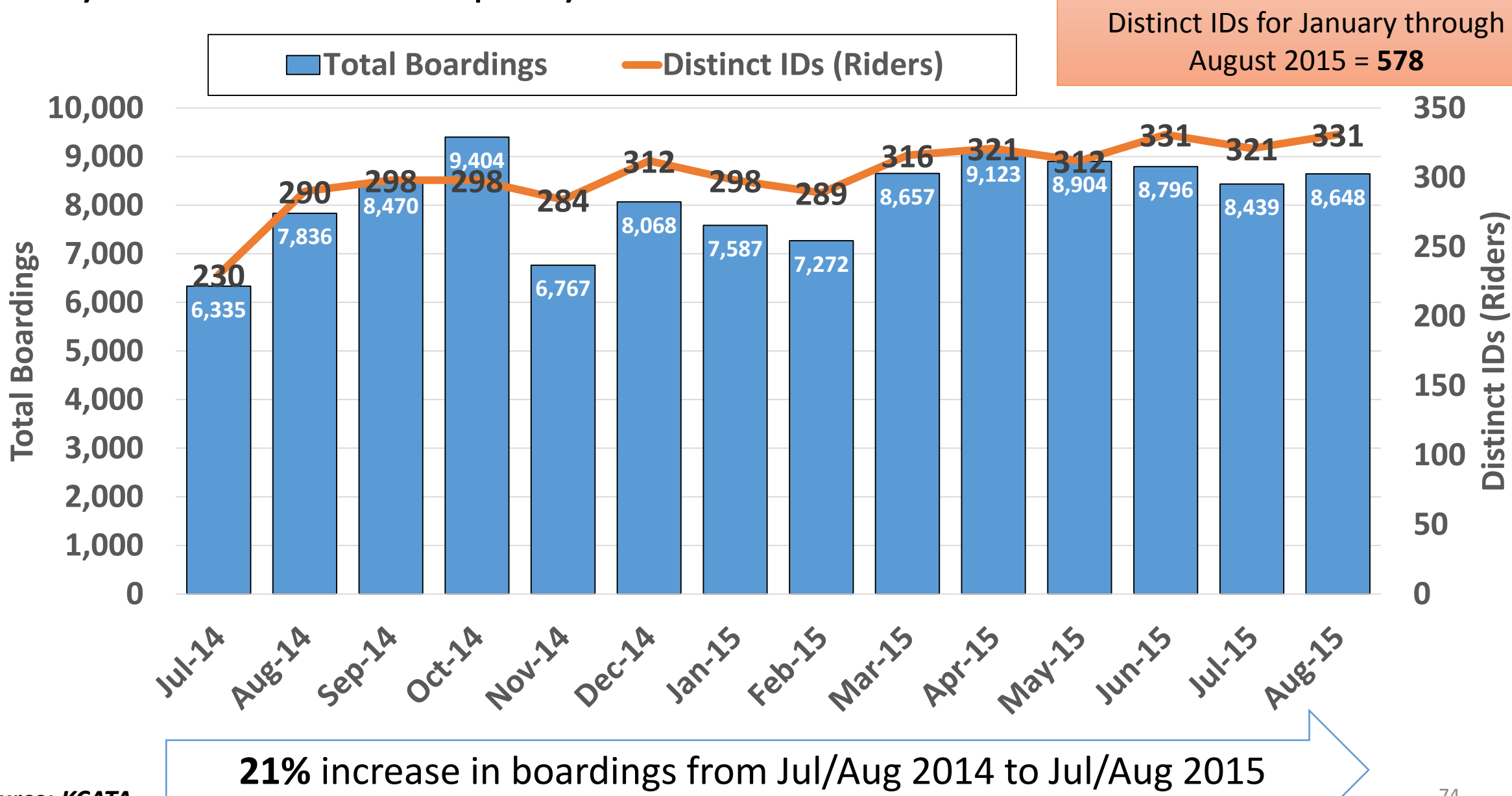
5-7% decline in average daily ridership from 2014 to 2015 YTD

Ridership Benchmarks



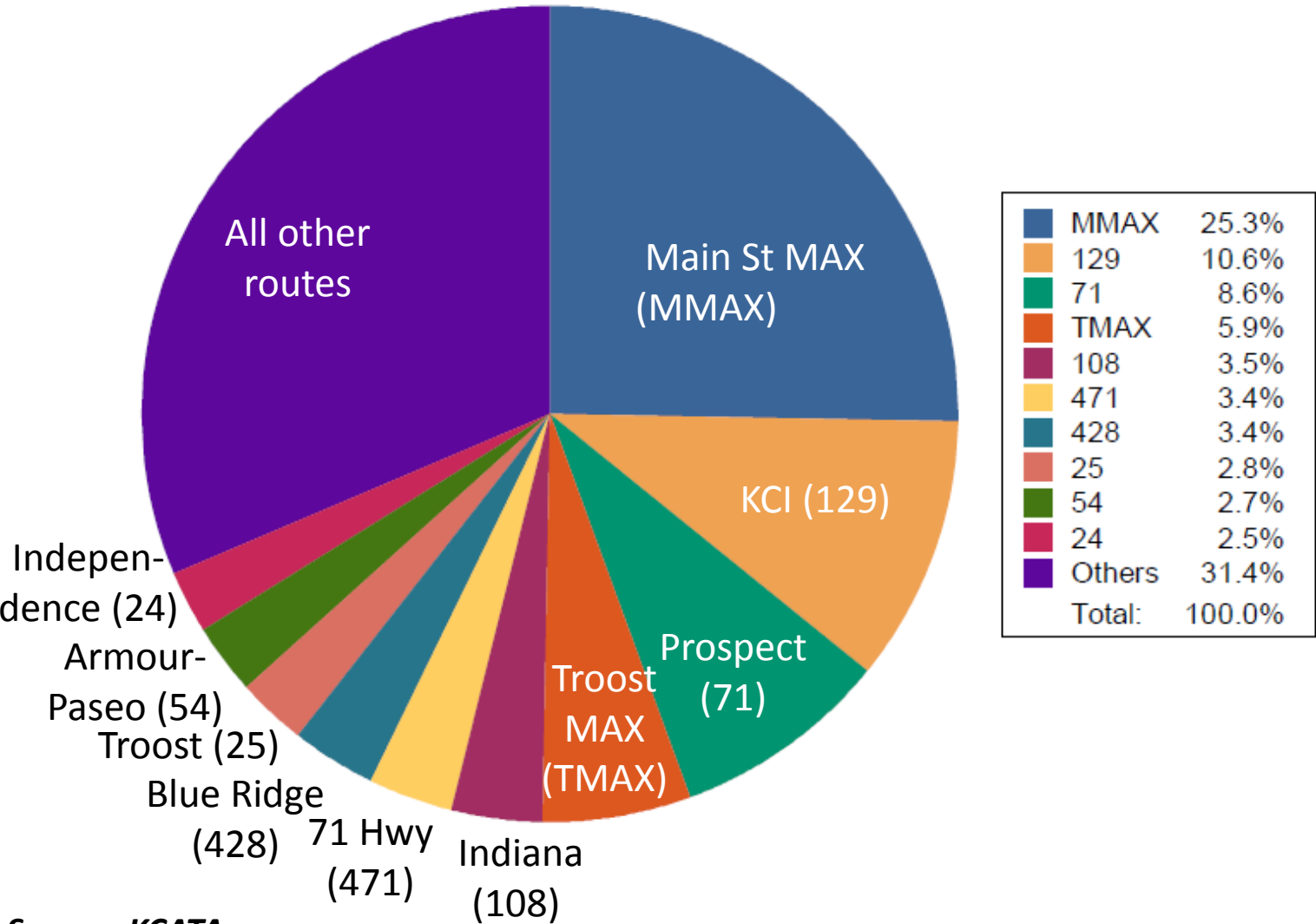
City/Operator	2014 Annual vs. 2013 % +/-	1 st Qtr 2015 vs. 1 st Qtr 2014	2015 YTD (thru June)
KCATA	+0.89%	-2.50%	-4.37%
Johnson County	-5.46%	-6.01%	
Cincinnati	+2.97%	-3.12%	
Columbus	-1.97%	+0.92%	
Indianapolis	+0.37%	+2.50%	
Milwaukee	-6.93%	-17.68%	

City of KCMO Employee KCATA Ridership

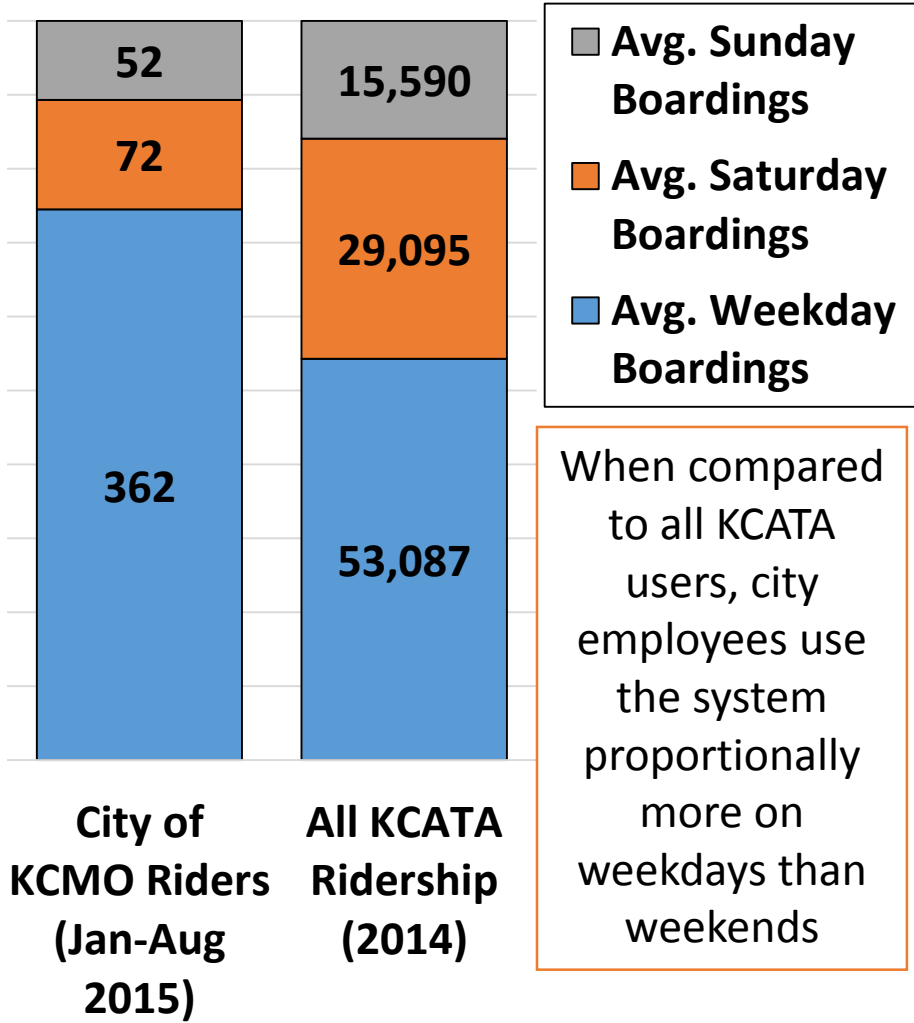


KCATA Ridership by Employees – When and Where

Top 10 Routes



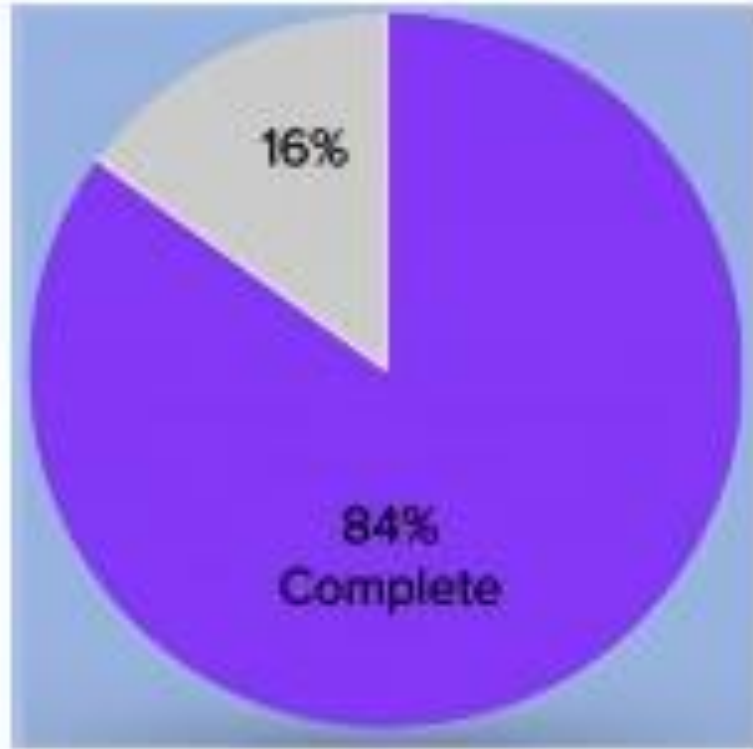
Weekday v. Weekend Ridership



Source: KCATA

KC Streetcar Update

Overall KC Streetcar construction is 84% complete, as of August 2015



Source: www.kcstreetcar.org



Map Key

Construction Activity

- Private Utilities
- Water & Sewer
- Track Construction
- Systems Work
- Signals & Lighting
- Streetcar Stops
- Minimal Activity

Traffic Impact

- Detour

Station Stops

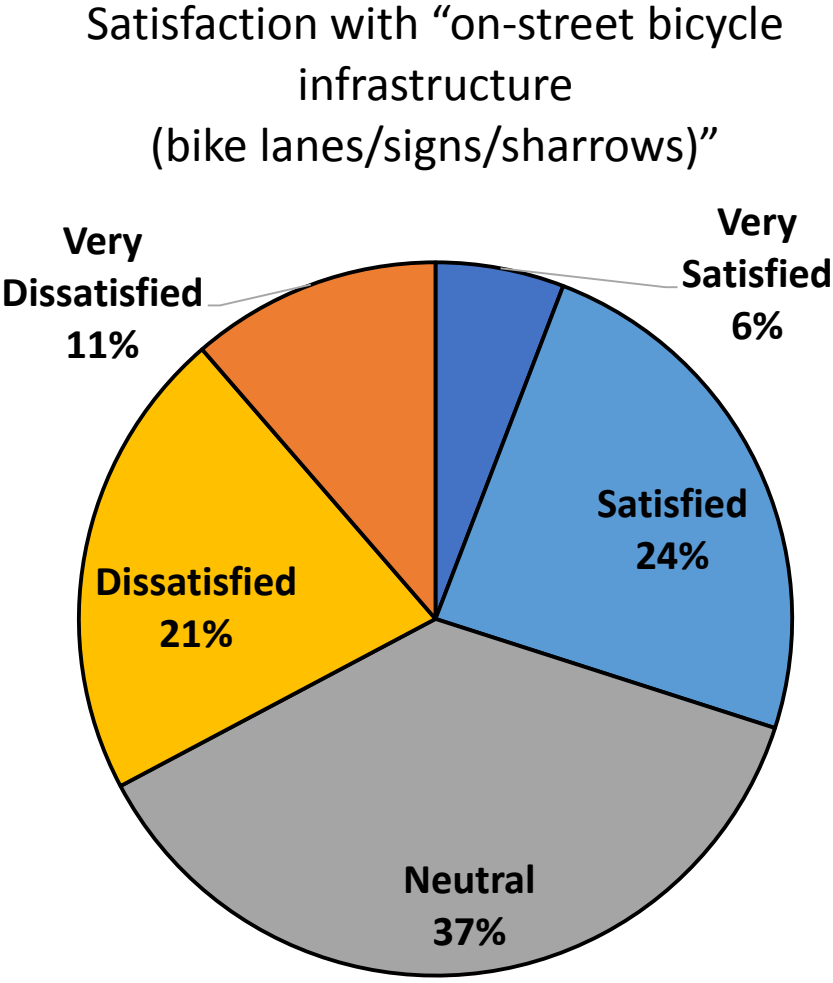
- Streetcar Stop
- Existing Transit Center

KC Streetcar Updates

**System testing will follow
construction completion**

**Parking enforcement along streetcar
line to begin soon**

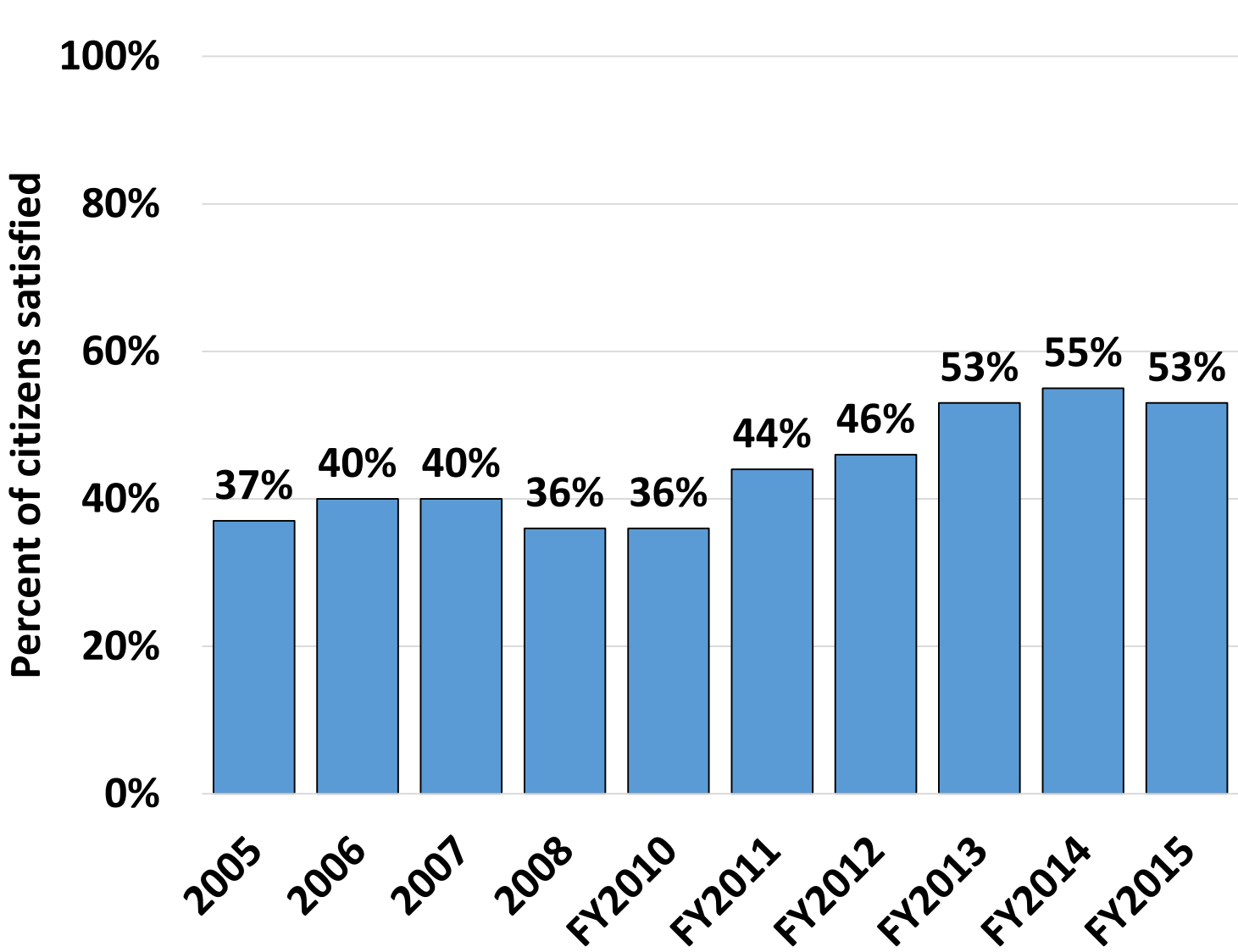
Citizen Satisfaction with On-street Bicycle Infrastructure



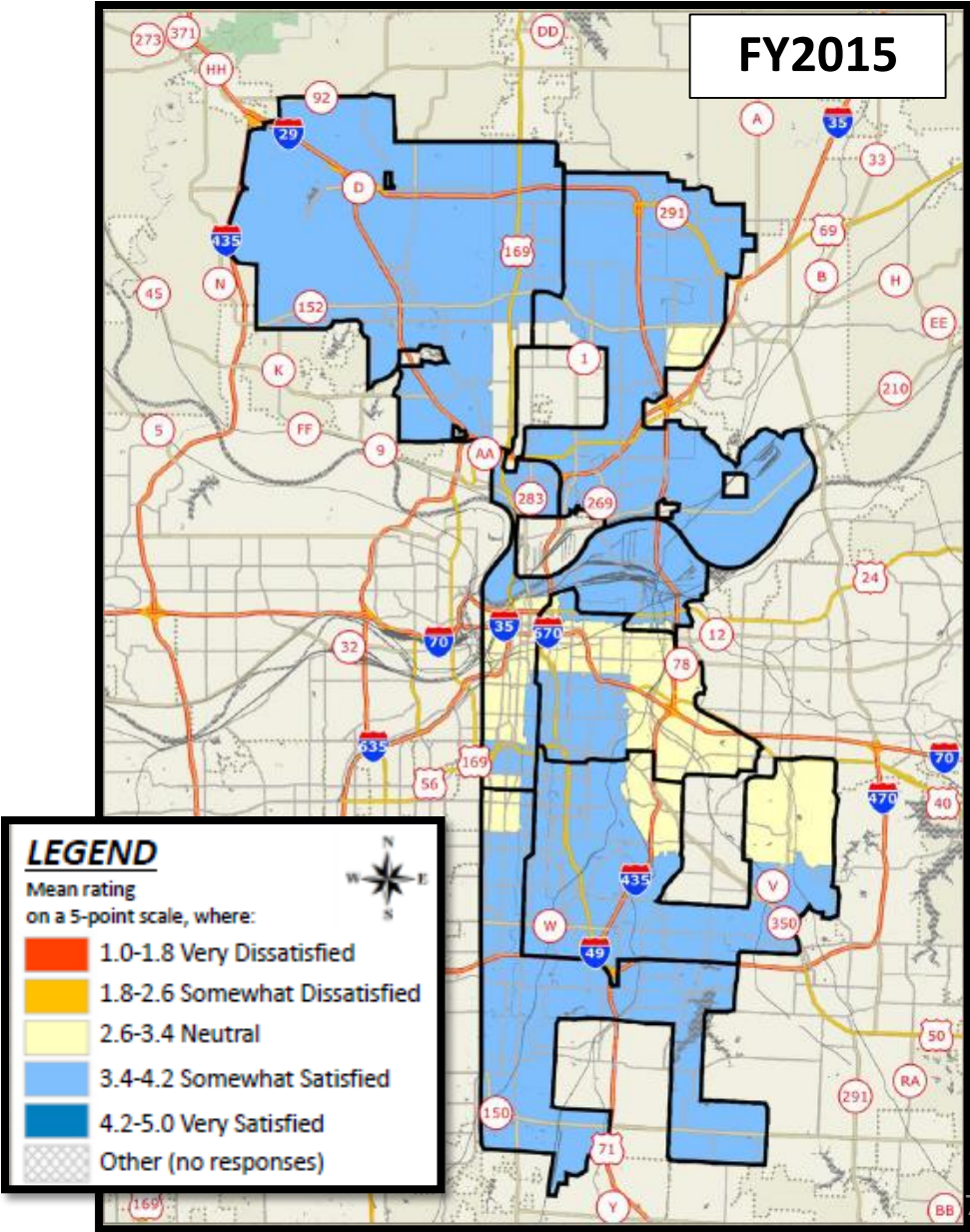
Council District	Percent Satisfied	Importance-Satisfaction Rating
1 st	36%	5
2 nd	34%	6
3 rd	33%	7
4 th	28%	5
5 th	28%	6
6 th	24%	3
Citywide	30%	6

Excludes “Don’t Know”, which totaled 18% of sample

Citizen Satisfaction with Walking and Biking Trails



Source: Citizen Survey 2005-FY15



Bike-Ped Program: Policy Issues



Privately Installed Bike Racks in ROW

- Problem identified - Encroachment Permit requirements and fees do not encourage installation of racks by private property owners
- In response, process developed (to be overseen by PW Permits) that requires basic information/steps but does not require encroachment process
- Next steps: Introduce ordinance to amend encroachment requirements and require Public Works to enter into maintenance agreement with adjacent property owner



Pedestrian Access in Construction Zones

- Internal cross-departmental taskforce created to examine this issue
- Adopted ATSSA document as PW standard and incorporated into permitting process
- Next steps: Approve new Public Works standards, update internal processes, and train field staff



Snow Removal on Sidewalks

- Sidewalks Snow Removal Campaign developed and letter to residents created
- Next steps: Coordinate implementation process for first snow event with City Communications, community organizations and advocates

Bike-Ped Program: Program Implementation



Cycle in the City (May 2015)

4,000 visitors

Positive feedback and media coverage

Need sponsor to replicate event in other neighborhoods for 2016

Share the Road Safety Education Campaign
(2016)

Federally funded campaign to educate adults on
importance of being seen at night

Limited supply of reflective gear/lights to be
distributed at events



Bike-Ped Program: Other Current Issues



Bicycle-Pedestrian Advisory
Committee Appointments



2016 Bike KC Map
Seeking funding to print updates
(2013 = \$21K for 20K copies)

Final Thoughts or Questions?

